

# BJ Dela Cruz, CISSP/CCSP/CSSLP/CCSK

Master of Science, Computer Science, GPA 4.00 / 4.00, University of Hawaii at Manoa, May 2011

Bachelor of Science, Computer Science, GPA 3.85 / 4.00, University of Hawaii at Manoa, December 2008

E-mail | LinkedIn | Website | Blog

Bitbucket | Coderbyte | Codesignal | Codewars | GitHub | Gists | LeetCode | Pluralsight: (Individual | Team) | Stack Overflow

## Background

Customer-centric servant leader with 10+ years of industry experience in applying secure software development best practices. Skilled in gathering functional and non-functional requirements from stakeholders as well as prioritizing tasks for multiple projects. Expert at reducing technical debt through code refactoring, remediating security vulnerabilities, and resolving application performance issues. Main interests include cloud computing, cybersecurity, generative AI, and developing applications for mobile devices and the web.

## Professional Experiences

*Solutions Architect, Bureau of the Fiscal Service, Puyallup, Washington.* January 19, 2025 – Present

**Information and Security Services (ISS), Business Applications and Solutions Division.**

**Series: 2210 | Pay Schedule: GS | Grade: 14 | Step: 1 | Weekly Hours: 40**

### ◆ Accomplishments:

- ✓ Coordinated the deployment of Google reCAPTCHA to all forms in [Web Feedback](#)

*Lead IT Specialist (APPSW), Bureau of the Fiscal Service, Parkersburg, West Virginia.* July 4, 2021 – January 18, 2025

**Information and Security Services (ISS), Business Applications and Solutions Division, Software Development Branch 3.**

**Series: 2210 | Pay Schedule: GS | Grade: 13 | Step: 4 | Weekly Hours: 40**

### ◆ Technologies: [Angular](#), [Bamboo](#), [Confluence](#), [Git](#), [Gradle](#), [IntelliJ IDEA](#), [Java](#), [Jira](#), [Microsoft Azure](#), [Spring Boot](#)

### ◆ Accomplishments:

- ✓ Guided a team of developers to build, test, and deploy [Treasury Hunt®](#) to an App Service instance in Microsoft Azure
- ✓ Coordinated the integration of [Common Approach to Identity Assurance](#) for two internal web applications
- ✓ Transferred terabytes of retired bond images in TIFF format from IBM Db2 to Microsoft Azure Blob Storage
- ✓ Coordinated application deployments to proactively patch against vulnerabilities such as Log4Shell and Spring4Shell
- ✓ Acquired licenses for [IBM ADDI](#), which assists developers with discovering dependencies in applications running on z/OS®
- ✓ Coordinated the implementation of security controls to restrict access to sensitive data (PII) in Microsoft Azure Blob Storage
- ✓ Oversaw the development of search functions for securities in a proof-of-concept Spring Boot web application
- ✓ Conducted lunch and learn sessions as well as live training to upskill developers and assist them in their career growth
- ✓ Coordinated the reconfiguration of on-premises network appliances with the Enhanced Network Services (ENS) team to:
  - 🔧 Reduce packet loss on the network path from internal end users' devices to an on-premises Spring Boot web application
  - 🔧 Forward only legitimate external web traffic to a Spring Boot web application that is hosted in Microsoft Azure
  - 🔧 Prevent external directory traversal attacks from reaching a cloud-hosted, public-facing Spring Boot web application
- ✓ Created a Standard Operating Procedure (SOP) for:
  - 📄 Deploying cloud resources to Microsoft Azure using bicep scripts ([13.0.6.335](#))
  - 📄 BASD Azure Cloud Space (BACS) team members to acquire time-bound elevated privileges in Microsoft Azure ([13.0.6.336](#))

### ◆ Recognitions:

- 🏆 Overall rating of Outstanding for calendar years 2021, 2022, 2023, and 2024<sup>1</sup>
- 🏆 Recipient of the following awards from ISS leadership for calendar year 2022:
  - ★ [Breakthrough Player](#): An individual who has worked for 5 years or less and made a positive impact in the bureau
  - ★ [Customer Centric MVP](#): A flexible, responsive, service-minded individual who recognizes the urgency of ISS's mission
- 🏆 Received cash awards for the following achievements:
  - ★ September 8, 2024: Provided outstanding support for Government Securities Regulations Staff's [large position report call](#)
  - ★ July 17, 2022: Built a DevSecOps pipeline for new web applications that will be deployed to Microsoft Azure
  - ★ July 17, 2022: Coordinated remediation efforts for many Spring web applications

*IT Specialist (APPSW), Bureau of the Fiscal Service, Parkersburg, West Virginia.* October 27, 2019 – July 3, 2021

**Information and Security Services (ISS), Business Applications and Solutions Division, Software Development Branch 2.**

**Series: 2210 | Pay Schedule: GS | Grade: 12 | Step: 3 | Weekly Hours: 40**

### ◆ Technologies: [Angular](#), [Bamboo](#), [Confluence](#), [Git](#), [Gradle](#), [IntelliJ IDEA](#), [Java](#), [Jira](#), [Spring Boot](#), [Struts](#)

### ◆ Accomplishments:

- 📄 Created an SOP that establishes a new code review process for BASD development teams ([13.0.4.17](#))

### ◆ Recognitions:

- 🏆 Received a cash award on April 12, 2021 for exceeding the turn-around time for bug fixes for a legacy Struts web application
- 🏆 Awarded a quality step increase (QSI) to step 3, effective March 14, 2021

<sup>1</sup>Copy of appraisal with final summary rating for each calendar year available upon request

*Java Developer, NIC Hawaii*, Honolulu, Hawaii. September 3, 2015 – May 16, 2016 | October 24, 2016 – October 4, 2019  
 Developed Spring web applications for State of Hawaii government agencies: [Special Use Permits](#), [HMOAB Online Certification](#), [Mauna Kea Recreation Area Permits](#), [Payment Platform](#), [Solar Water Heater Variance Request](#), [Special Invoice Payment System](#).  
**Technologies:** [Confluence](#), [Git](#), [Gradle](#), [Java](#), [Jira Software](#), [Spring](#)

*Java Web Developer, University of Hawaii*, Honolulu, Hawaii. March 24, 2014 – May 2015  
 Established an issue-tracking and documentation process for a course management and collaboration system called [Laulima](#) and coordinated the upgrade process for the system with database and system administrators.

*Software Engineer, Referentia Systems Incorporated*, Honolulu, Hawaii. August 8, 2011 – December 2013  
 Created reports and dashboards in the [LiveAction](#) product that display device, interface, and protocol data, and added support for configuring quality of service (QoS) on Cisco devices. **Technologies:** [Java](#), [Swing API](#)

*Level III Intern, Maui High Performance Computing Center*, Kihei, Hawaii. June 1, 2010 – July 31, 2010  
 During two-month internship, wrote C programs that can be used to benchmark high performance computing systems: [source code](#)

## Active Certifications

[35]	Palo Alto Networks Certified Cybersecurity Practitioner	June 11, 2025
[34]	<a href="#">Certified Argo Project Associate</a>	February 27, 2025 – February 28, 2027
[33]	<a href="#">Palo Alto Networks Certified Cybersecurity Apprentice</a>	February 2, 2025 – February 2, 2027
[32]	<a href="#">FinOps Certified Practitioner</a>	January 26, 2025 – January 26, 2027
[31]	<a href="#">Certified Associate in Software Testing (CAST)</a>	December 7, 2024 – December 7, 2027
[30]	<a href="#">Software Development Skills Foundation (Python)</a>	December 7, 2024 – December 7, 2029
[29]	<a href="#">Tencent Cloud Practitioner</a>	October 9, 2024 – October 9, 2026
[28]	<a href="#">HashiCorp Certified: Terraform Associate (003)</a>	October 4, 2024 – October 4, 2026
	<a href="#">HashiCorp Certified: Terraform Associate (002)</a>	<b>November 26, 2022 – November 25, 2024</b>
[27]	<a href="#">Alibaba Cloud Certified Associate Cloud Computing</a>	September 20, 2024 – September 20, 2026
[26]	<a href="#">Oracle Cloud Infrastructure 2024 Foundations Associate</a>	September 8, 2024 – September 8, 2026
[25]	<a href="#">Prometheus Certified Associate</a>	August 10, 2024 – August 11, 2026
[24]	<a href="#">Oracle Cloud Infrastructure 2024 Generative AI Professional</a>	July 11, 2024 – July 11, 2026
[23]	<a href="#">CompTIA Network+ ce</a>	May 31, 2024 – May 25, 2029
[22]	<a href="#">Kubernetes and Cloud Native Security Associate</a>	March 31, 2024 – April 1, 2027
[21]	<a href="#">CompTIA DataSys+ ce</a>	February 29, 2024 – February 28, 2030
[20]	<a href="#">Kubernetes and Cloud Native Associate</a>	February 11, 2024 – February 11, 2027
[19]	<a href="#">Splunk Core Certified Power User</a>	July 20, 2023 – July 20, 2026
[18]	<a href="#">Splunk Core Certified User</a>	July 13, 2023 – July 20, 2026
[17]	<a href="#">IASSC® Certified Lean Six Sigma Yellow Belt™</a>	May 19, 2023 – May 19, 2026
[16]	<a href="#">Google Cloud Certified – Cloud Digital Leader</a>	April 3, 2023 – April 3, 2026
[15]	<a href="#">AWS Certified Developer – Associate (DVA-C01)</a>	February 22, 2023 – February 22, 2026
[14]	<a href="#">Linux Foundation Certified IT Associate (LFCA)</a>	December 30, 2022 – December 30, 2025
[13]	<a href="#">CompTIA Data+ ce</a>	October 21, 2022 – October 21, 2028
[12]	<a href="#">AWS Certified Cloud Professional (CLF-C01)</a>	September 23, 2022 – February 22, 2026
[11]	<a href="#">(ISC)² Certified in Cybersecurity (CC)</a>	September 2, 2022 – September 30, 2025
[10]	<a href="#">(ISC)² Systems Security Certified Practitioner (SSCP)</a>	August 1, 2021 – July 31, 2027
[9]	<a href="#">CompTIA PenTest+ ce</a>	November 5, 2020 – May 25, 2029
[8]	<a href="#">CompTIA Cybersecurity Analyst (CySA+) ce</a>	August 12, 2020 – May 25, 2029
[7]	<a href="#">(ISC)² Certified Cloud Security Professional (CCSP)</a>	September 16, 2019 – September 30, 2025
[6]	<a href="#">(ISC)² Certified Information Systems Security Professional (CISSP)</a>	March 26, 2019 – March 31, 2027
[5]	<a href="#">LPIC-1 Certification</a>	September 8, 2018 – August 14, 2025
[4]	<a href="#">(ISC)² Certified Secure Software Lifecycle Professional (CSSLP)</a>	April 25, 2018 – December 31, 2026
[3]	<a href="#">CompTIA SecurityX ce</a>	May 25, 2017 – May 25, 2029
[2]	<a href="#">CompTIA Cloud+ ce</a>	August 20, 2015 – August 20, 2030
[1]	<a href="#">CompTIA Security+ ce</a>	July 27, 2015 – May 25, 2029

## Applied Skills




[1]	<a href="#">Secure storage for Azure Files and Azure Blob Storage</a>	September 26, 2024
-----	---	--------------------

<sup>2</sup>Copy of appraisal with final summary rating for IT Specialist (APPSW) position available upon request

[99]	[JSA-41-01] JSA – Certified Associate JavaScript Programmer	June 11, 2025
[98]	IBM Certified Advocate – Cloud v2	June 10, 2025
[97]	IBM Certified Technical Advocate – Cloud v5	June 10, 2025
[96]	PCET™ – Certified Entry-Level Tester with Python	May 19, 2025
[95]	Oracle APEX Cloud Developer Certified Professional	May 12, 2025
[94]	SC107: Pattern Matching with Regular Expressions	April 25, 2025
[93]	SC101: Open Data Formats YAML	April 21, 2025
[92]	PCED™ – Certified Entry-Level Data Analyst with Python	April 13, 2025
[91]	CompTIA IT Fundamentals (ITF+)	March 31, 2025
[90]	CompTIA Tech+	March 31, 2025
[89]	Critical Career Skills – Generative AI Foundations	January 16, 2025
[88]	SC102: Source Control Management with Git	January 9, 2025
[87]	Software DevSkills JavaScript Foundation	November 24, 2024
[86]	Software Development Skills Essentials – Intro to Web Programming	November 23, 2024
[85]	Certified Junior JavaScript Developer	October 28, 2024
[84]	Open Source Essentials Certificate	October 27, 2024
[83]	IT Specialist – HTML5 Application Development	October 17, 2024
[82]	Software Development Skills Foundation (Java)	October 17, 2024
[81]	Certificate of Cloud Security Knowledge (CCSK) v5	September 7, 2024
[80]	IT Specialist – HTML and CSS	September 2, 2024
[79]	IT Specialist – JavaScript	August 21, 2024
[78]	IT Specialist – Python	August 21, 2024
[77]	WDE™ – Certified Entry-Level Web Developer (WDE-40-01)	August 21, 2024
[76]	IT Specialist – Software Development	July 25, 2024
[75]	Cisco Certified Support Technician Cybersecurity	July 4, 2024
[74]	IT Specialist – Databases	July 4, 2024
[73]	Cisco Certified Support Technician Networking	June 22, 2024
[72]	IT Specialist – Networking	June 22, 2024
[71]	IT Specialist – Network Security	April 5, 2024
[70]	IT Specialist – Cloud Computing	April 4, 2024
[69]	IT Specialist – Cybersecurity	March 31, 2024
[68]	IT Specialist – Java	March 31, 2024
[67]	Microsoft Office Specialist: PowerPoint Associate (Microsoft 365 Apps)	December 29, 2023
[66]	Microsoft Office Specialist: Excel Expert (Microsoft 365 Apps)	December 12, 2023
[65]	Microsoft Office Specialist: Expert (Microsoft 365 Apps)	December 12, 2023
[64]	Microsoft Office Specialist: Word Expert (Microsoft 365 Apps)	December 12, 2023
[63]	Microsoft Office Specialist: Associate (Microsoft 365 Apps)	December 1, 2023
[62]	Microsoft Office Specialist: Excel Associate (Microsoft 365 Apps)	December 1, 2023
[61]	Microsoft Office Specialist: Word Associate (Microsoft 365 Apps)	December 1, 2023
[60]	Arcitura Certified Cybersecurity Specialist	June 29, 2023
[59]	Security Essentials Certificate	April 21, 2023
[58]	Microsoft Office Specialist: Microsoft Word Expert (Office 2019)	April 15, 2023
[57]	Microsoft Office Specialist: Expert (Office 2019)	March 31, 2023
[56]	Microsoft Office Specialist: Microsoft Access Expert (Office 2019)	March 31, 2023
[55]	Microsoft Office Specialist: Microsoft Excel Expert (Office 2019)	March 31, 2023
[54]	Microsoft Office Specialist: Word Associate (Office 2019)	February 2, 2023
[53]	Microsoft Office Specialist: Associate (Office 2019)	January 27, 2023
[52]	Microsoft Office Specialist: Outlook Associate (Office 2019)	January 27, 2023
[51]	Microsoft Office Specialist: PowerPoint Associate (Office 2019)	January 20, 2023
[50]	Microsoft Office Specialist: Excel Associate (Office 2019)	January 13, 2023
[49]	CIW Web Foundations Associate (1D0-610)	December 30, 2022
[48]	CIW Advanced HTML5 & CSS3 Specialist (1D0-720)	December 26, 2022
[47]	CIW Web Security Professional (1D0-671)	December 20, 2022
[46]	Web Development Essentials Certificate	December 13, 2022
[45]	International Institute of Business Analysis™ Certificate in Cybersecurity Analysis	December 12, 2022
[44]	Linux Essentials Certificate	November 4, 2022
[43]	CompTIA Cloud Essentials+	October 27, 2022
[42]	Android ATC Android Certified Trainer (AND-400)	September 9, 2022
[41]	Lean Six Sigma Black Belt Certification (The Council for Six Sigma Certification)	September 8, 2022
[40]	Android ATC Android Certified Application Engineer (AND-802   AND-803)	July 15, 2022
[39]	Android ATC Android Certified Application Developer (AND-X01)	July 1, 2022

[38]	Oracle Certified Foundations Associate, Database	June 20, 2022
[37]	Java Certified Foundations Associate	May 24, 2022
[36]	Oracle Certified Professional: Java SE 17 Developer	May 24, 2022
[35]	Spring Certified Professional 2022 (EDU-1202)	May 20, 2022
[34]	[CPA-21-02] CPA – C++ Certified Associate Programmer	May 6, 2022
[33]	Lean Six Sigma Green Belt Certification (The Council for Six Sigma Certification)	April 22, 2022
[32]	[CLA-11-03] CLA – C Certified Associate Programmer	March 31, 2022
[31]	Lean Six Sigma Yellow Belt Certification (The Council for Six Sigma Certification)	March 31, 2022
[30]	IASSC® Certified Lean Practitioner™	March 31, 2022
[29]	Lean Six Sigma White Belt Certification (The Council for Six Sigma Certification)	February 19, 2022
[28]	Microsoft Certified: Power Platform Fundamentals	February 2, 2022
[27]	[CPE-20-01] CPE – C++ Certified Entry-Level Programmer	December 30, 2021
[26]	[CLE-10-01] CLE – C Certified Entry-Level Programmer	December 17, 2021
[25]	EXIN Secure Programming Foundation	December 11, 2021
[24]	[JSE-40-01] JSE – Certified Entry-Level JavaScript Programmer	December 4, 2021
[23]	Microsoft Certified: Security, Compliance, and Identity Fundamentals	December 3, 2021
[22]	Microsoft 365 Certified: Fundamentals	November 11, 2021
[21]	Microsoft Certified: Azure AI Fundamentals	November 11, 2021
[20]	Microsoft Certified: Azure Data Fundamentals	October 8, 2021
[19]	ISTQB® Certified Tester Foundation Level (CTFL)	August 28, 2021
[18]	[PCAP-31-03] PCAP™ – Certified Associate in Python Programming	December 6, 2020
[17]	Microsoft Certified: Azure Fundamentals	November 23, 2020
[16]	CompTIA Project+	September 21, 2020
[15]	Android ATC Flutter Certified Application Developer (AFD-200)	July 11, 2020
[14]	Oracle Certified Professional, Java EE 7 Application Developer	June 6, 2020
[13]	Oracle Certified Professional: Java SE 11 Developer	June 29, 2019
[12]	CompTIA Linux+ Powered by LPI	September 8, 2018
[11]	Certificate of Cloud Security Knowledge (CCSK) v4	June 5, 2018
[10]	Oracle Certified Expert, Java EE 6 Java Persistence API Developer	May 24, 2018
[9]	CompTIA Server+	November 22, 2017
[8]	Arcitura Certified Cloud Professional	June 23, 2017
[7]	CompTIA Mobility+	January 4, 2016
[6]	CompTIA Storage+ Powered by SNIA	September 30, 2015
[5]	Android ATC Android Certified Application Developer (AND-401)	September 26, 2015
[4]	Oracle Certified Professional, Java SE 8 Programmer	August 10, 2015
[3]	Oracle Certified Professional, Java SE 7 Programmer	November 8, 2012
[2]	Oracle Certified Master, Java SE 6 Developer	October 19, 2012
[1]	Oracle Certified Professional, Java SE 6 Programmer	May 24, 2012

## Contributions

*Zero Trust Training (ZTT) Contributor*, **Cloud Security Alliance**. November 13, 2023  
Contributed 30 hours to review over 100 exam items purposed for the Certificate of Competence in Zero Trust (CCZT).  
 **CCZT Contributors**  **Exam Item Reviewer**  **Credly Badge**

*Participant*, **2<sup>nd</sup> Hawaii Annual Code Challenge**, Honolulu, Hawaii. August 2017 – September 2017  
Developed a Spring web application for the Office of Hawaiian Affairs (OHA) that exports grant data to [Hawaii Open Data](#) and displays the data in charts and a filterable table: [source code](#)

*Book Reviewer*, **Packt Publishing**.

[3]	<a href="#">Mastering Android Application Development</a> , ISBN 978-1-78588-422-1	October 2015
[2]	<a href="#">Learning Android Application Testing</a> , ISBN 978-1-78439-533-9	March 2015
[1]	<a href="#">Gradle in Action</a> , ISBN 978-1-61729-130-2	February 2014

## Projects

### Android

- [Easter Calculator](#) calculates the date of Easter Sunday for a given year: [source code](#) | [library](#)
- [Sum of Primes](#) generates lists of consecutive prime numbers that sum to a positive integer: [source code](#)
- [Tic-Tac-Toe](#) is a game in which two players take turns marking spaces in a square grid with Xs and Os. The first player to successfully place marks across an entire diagonal, horizontal, or vertical row wins: [source code](#) | [library](#)



- [Airplane Spotter](#) leverages Azure AI Custom Vision to classify aircraft in images as a Boeing 787 or an Airbus A350: [source code](#)
- [Airport Destinations](#) queries Oracle REST Data Services (ORDS) and then maps destinations served by selected airports. An AWS Lambda function queries an [API](#) for flight schedules twice daily and then updates the database in Oracle APEX: [source code](#)
- [Brew & Review](#) queries an instance of an Oracle Autonomous Database for coffee sales data and then uses [D3.js](#) to display the data in a bar chart, pie chart, and line chart. [Vibe coding](#) on [bolt.new](#) was used to develop the frontend user interface: [source code](#)
- [Chamorro Dictionary Admin Console](#) is a Java command-line interface (CLI) application that can be configured to use Azure SQL or Amazon DynamoDB as the backend database. Resources are deployed to AWS and Microsoft Azure using Terraform.
- [Griddle](#) is a clone of the original [Wordle](#) game. A player has six chances to guess the correct five-letter word: [source code](#)
- [Oracle Autonomous Database Example](#) demonstrates how to connect to an Oracle Autonomous Database (ADB) instance using mutual Transport Layer Security (mTLS) authentication from a Java CLI application and a Python-based AWS Lambda function.
- [Serverless Applications](#) is a collection of Python code that can be deployed to multiple cloud service providers using Terraform.
- [Calculator](#) is a basic calculator that was developed using HTML, CSS, and TypeScript. It is deployed to an Amazon S3 bucket as a static website using Terraform. A Makefile is included and can be used to build a Docker image with Apache httpd: [source code](#)

- [Advent of Code](#) is an annual collection of Christmas-themed code challenges that follow an Advent calendar. The solutions for 2024 are written in Java.
- [Blackjack](#) is a JavaFX desktop game that uses the Spring Framework for dependency injection and TestFX for integration testing.
- [Chamorro Dictionary](#) ([source code](#)) is a Spring Boot web application that fetches information about Chamorro words from an [API](#) ([source code](#)) that was developed using Spring Data JPA and Spring Data REST.
- [Chamorro Language Reference](#) is a Swing desktop application in which a user can lookup and modify Chamorro words that are stored in an H2 database. MigLayout is used to lay out all the user interface (UI) components, including a searchable table.
- [dev-bjdelacruz-commons](#) is a library that contains custom Swing UI components and utility classes.
- [Flight Display](#) is a JavaFX desktop application that displays information about flights arriving into or departing from an airport on a board similar to a [flight information display system](#). Flight schedules for airports are fetched from the [AirLabs Data API](#).
- [Hex Editor](#) is a JavaFX desktop application that allows a user to change bits in a file up to a maximum size of 2.14 gigabytes, the highest value that a 32-bit signed integer can represent. The user can also view a file's hash values and also insert bytes ([demo](#)).
- [JLPT Word List](#) is a Swing desktop application that retrieves information about Japanese words from a local SQLite database or a remote server on which the database resides.
- [OCMJD Bodgitt & Scarper](#) is a Swing desktop application that was developed in 2012 as part of the requirements to fulfill the [Oracle Certified Master Java SE 6 Developer](#) certification. The application was upgraded in June 2024 to use Java 22 and JUnit 5.
- [Primes API](#) ([source code](#)) is a Spring Boot web application that generates prime numbers for web clients. The bundled mini-game demonstrates how to use the API. The mini-game was developed using Tailwind CSS and pure JavaScript.
- [UdeMail](#) is a JavaFX desktop email client that uses the Jakarta Mail API and allows a user to view emails, download attachments, send emails with attachments, and add multiple accounts. The Spring Framework is used for dependency injection.
- [Wordle](#) is a JavaFX desktop game in which a player has six attempts to guess a five-letter word. Virtual threads are used to retrieve words, definitions, and parts of speech from [WordsAPI](#). The Spring Framework is used for dependency injection.

○ **Chamorro Dictionary** is a public-facing web application that was built simply by uploading a CSV file containing Chamorro words along with corresponding English meanings. User authentication was added so that administrators can add, modify, or remove entries.

- [Password Checker](#) is a tool that ethical hackers can use to validate whether a computed MD5 or SHA256 hash of a password they acquired has been leaked. It uses the [rockyou.txt](#) wordlist and wordlists from [CrackStation](#): [source code](#)
- [Weather Now!](#) leverages an [API](#) from OpenWeather to fetch the latest weather data for a geographic location and the GPT-4o model from [OpenAI](#) to generate a fun response to the user: [source code](#)

- **File Search** is a lightweight desktop application that allows users to search for text content in Excel, Word, HTML, PDF, and text files. The **pdfplumber** library is used to extract text from PDF files.
- **S3 Encrypter/Decrypter** allows users to encrypt their files using symmetric-key algorithms such as AES before uploading them to an Amazon S3 bucket that they control. They can also download and decrypt encrypted files that they uploaded from the application.

- **Super Sparty Bros.** is a fun 2D platform game that can be played in a web browser: [source code](#)

A kata (かた) is a small coding exercise or challenge that is designed to help software developers improve their skills.

C / C++	8	Groovy	14	Julia	48	Rust	26
CoffeeScript	70	Haskell	8	Kotlin	12	Scala	10
Dart	20	Java	103	Python	704	Swift	20
Go	10	JavaScript	288	Ruby	62	TypeScript	54
Total							1,457

## Community Service

Holy Rosary Leader, **St. Francis Xavier Catholic Church**, Parkersburg, West Virginia.

July 2020 – July 2023

Leading the congregation in praying the mysteries of the Holy Rosary half an hour before Sunday Mass once a month.

## Training

### A Cloud Guru: 13 Courses

YAML Essentials	April 16, 2025
Regular Expressions for the Cloud Engineer Deep Dive	April 15, 2025
Introduction to Azure Virtual Desktop	January 31, 2025
FinOps Foundations	January 25, 2025
Cloud Security Fundamentals	January 3, 2025
Secure Your App with Azure App Service Environment	January 3, 2025
Introduction to JavaScript	November 22, 2024
Generative AI Foundations for Cloud	November 9, 2024
Hands-On Introduction to Azure Files	November 4, 2024
Intro to Serverless on Azure	October 30, 2024
Serverless Concepts	October 29, 2024
Optimizing Azure Functions for Performance and Cost	October 28, 2024
Serverless Security Principles	October 27, 2024

### Coursera: 25 courses

Mastering Cloud FinOps, <i>Board Infinity</i> .	February 7, 2025
Cloud FinOps Strategies, <i>Board Infinity</i> .	January 28, 2025
Fundamentals of Cloud FinOps, <i>Board Infinity</i> .	January 26, 2025
Introduction to Artificial Intelligence (AI), <i>IBM</i> .	January 1, 2025
Generative AI and LLMs: Architecture and Data Preparation, <i>IBM</i> .	December 27, 2024
Tencent Cloud Practitioner, <i>Tencent Cloud</i> .	September 28, 2024
App Design and Development for iOS, <i>University of Toronto</i> .	November 14, 2020
iOS App Development Basics, <i>University of Toronto</i> .	November 14, 2020
Introduction to Swift Programming, <i>University of Toronto</i> .	November 14, 2020
Business of Games and Entrepreneurship, <i>Michigan State University</i> .	December 18, 2016
Game Development for Modern Platforms, <i>Michigan State University</i> .	December 15, 2016
Principles of Game Design, <i>Michigan State University</i> .	November 13, 2016
Introduction to Game Development, <i>Michigan State University</i> .	August 18, 2016
Front-End JavaScript Frameworks: AngularJS, <i>The Hong Kong University of Science and Technology (HKUST)</i> .	July 28, 2016
Server-side Development with NodeJS, <i>HKUST</i> .	July 6, 2016
HTML, CSS, and JavaScript, <i>HKUST</i> .	July 5, 2016
Front-End Web UI Frameworks and Tools, <i>HKUST</i> .	July 4, 2016
Multiplatform Mobile App Development with Web Technologies, <i>HKUST</i> .	July 3, 2016
Cryptography, <i>University of Maryland, College Park</i> .	December 29, 2015
Hardware Security, <i>University of Maryland, College Park</i> .	December 29, 2015
Software Security, <i>University of Maryland, College Park</i> .	November 21, 2015
Usable Security, <i>University of Maryland, College Park</i> .	November 21, 2015
Programming Mobile Applications for Android Handheld Systems, <i>University of Maryland, College Park</i> .	April 29, 2014
Programming Cloud Services for Android Handheld Systems, <i>Vanderbilt University</i> .	September 30, 2014
Programming Mobile Services for Android Handheld Systems, <i>Vanderbilt University</i> .	July 29, 2014

### Udemy: 202 courses

Improving data quality in data analytics & machine learning	June 9, 2025
Image Processing with Python PIL	June 8, 2025
11 JavaScript Features Critical to Understand	June 7, 2025
JavaScript Prototypes, Inheritance & Objects – 2025	June 5, 2025
Technology for Airlines: a Fresh Look at the Ecosystem	June 2, 2025
Ultimate JavaScript Objects	May 31, 2025
Ultimate Linux File Protection	May 31, 2025
Cyber Security: Linux Audit	May 30, 2025
Javascript Interview Questions with answers	May 30, 2025
Create a GUI with Python	May 28, 2025
IBM Cloud Advocate v2 Certification Crash Course	May 26, 2025

<a href="#">Python Desktop Apps with Tkinter</a>	May 26, 2025
<a href="#">PyQt Desktop Apps with Python</a>	May 24, 2025
<a href="#">Python Performance Optimization</a>	May 22, 2025
<a href="#">Hackers Toolkit</a>	May 20, 2025
<a href="#">Network Protocols &amp; Ethical Hacking</a>	May 20, 2025
<a href="#">Email Security</a>	May 12, 2025
<a href="#">Ethical Hacking: Crypto 101</a>	May 4, 2025
<a href="#">Cyber Security: Anti-Virus</a>	May 3, 2025
<a href="#">Ethical Hacking: Reverse Shells</a>	May 2, 2025
<a href="#">Ethical Hacking: Password Cracking with Python</a>	May 1, 2025
<a href="#">Accelerated Regular Expressions Training – Regex</a>	April 26, 2025
<a href="#">Cyber Security: Secure Passwords on Linux</a>	April 24, 2025
<a href="#">Regular Expressions for Beginners – Universal</a>	April 23, 2025
<a href="#">Cyber Security: Intermediate Linux Commands</a>	April 20, 2025
<a href="#">YAML in a Day: A Beginner’s Guide</a>	April 19, 2025
<a href="#">Communicate Effectively with Data Visualization</a>	April 5, 2025
<a href="#">Ethical Hacking: Offensive Security</a>	March 31, 2025
<a href="#">Ethical Hacking: Vulnerability Research</a>	March 31, 2025
<a href="#">TOTAL: CompTIA Tech+ (FC0-U71)</a>	March 27, 2025
<a href="#">Redis Database Tutorial</a>	March 23, 2025
<a href="#">Build RESTful Services in Oracle APEX</a>	March 17, 2025
<a href="#">Cloud Computing for Beginners – Infrastructure as a Service</a>	March 12, 2025
<a href="#">HELM – Package Manager for Kubernetes Complete Master Course</a>	March 11, 2025
<a href="#">Ethical Hacking: Hack Android</a>	March 9, 2025
<a href="#">Ethical Hacking: nmap in depth</a>	March 8, 2025
<a href="#">Cyber Kill Chain</a>	March 7, 2025
<a href="#">Ethical Hacking: Pentesting Tools</a>	March 7, 2025
<a href="#">Mastering Argo Rollouts: Progressive Delivery in Kubernetes</a>	March 2, 2025
<a href="#">Linux Security Basics for Beginners</a>	March 1, 2025
<a href="#">Secure your Linux VPS</a>	March 1, 2025
<a href="#">Hospitality Masterclass: Luxury Food &amp; Beverage Service</a>	February 26, 2025
<a href="#">Argo Workflows: The Complete Practical Guide: Unlock DevOps</a>	February 22, 2025
<a href="#">Argo CD Master Course: Expert Techniques in GitOps &amp; DevOps</a>	February 19, 2025
<a href="#">Aviation Security Threats</a>	February 17, 2025
<a href="#">Ethical Hacking: Eternalblue</a>	February 15, 2025
<a href="#">Ethical Hacking: Linux Intrusion Essentials</a>	February 15, 2025
<a href="#">How to Identify and Combat Spam and Phishing Emails</a>	February 15, 2025
<a href="#">Ethical Hacking: Introduction to Exploits</a>	February 14, 2025
<a href="#">Flask Hacking Mastery</a>	February 14, 2025
<a href="#">Setup Ubuntu Server</a>	February 13, 2025
<a href="#">Cyber Security: Common Attacks</a>	February 12, 2025
<a href="#">Threat Intelligence</a>	February 10, 2025
<a href="#">Cyber Security: Master osquery</a>	February 9, 2025
<a href="#">Android Malware Analysis</a>	February 9, 2025
<a href="#">Ethical Hacking: Hacking with Python</a>	February 7, 2025
<a href="#">Ethical Hacking: SQL Injection for Beginners</a>	February 6, 2025
<a href="#">Ethical Hacking: Password Cracking</a>	February 5, 2025
<a href="#">FinOps Certified Practitioner: Complete Training for Success</a>	February 5, 2025
<a href="#">Ethical Hacking: John the Ripper</a>	February 1, 2025
<a href="#">Ethical Hacking: Network Attacks</a>	February 1, 2025
<a href="#">Python Hacking: Create Backdoor</a>	February 1, 2025
<a href="#">Mastering FinOps – Practitioner Certification + FREE BOOK</a>	January 24, 2025
<a href="#">Ethical Hacking: Post-Exploitation</a>	January 21, 2025
<a href="#">Ethical Hacking: AI Chatbots</a>	January 17, 2025
<a href="#">GenAI Cybersecurity Solutions</a>	January 17, 2025
<a href="#">Ethical Hacking: Hacker Methodology</a>	January 3, 2025
<a href="#">Ethical Hacking: Windows Exploitation Basics</a>	December 17, 2024
<a href="#">Cyber Security: Phishing</a>	December 16, 2024
<a href="#">Ethical Hacking: Web App Hacking</a>	December 16, 2024
<a href="#">Ethical Hacking: Command Injection</a>	December 15, 2024
<a href="#">Ethical Hacking: File Inclusion</a>	December 15, 2024
<a href="#">Hack Windows</a>	December 15, 2024
<a href="#">Ethical Hacking: Weaponization</a>	December 13, 2024

Hack-Proof Banking: Defend Against Credit Card Threats!	December 13, 2024
How Websites Work	November 30, 2024
Windows Networking	November 29, 2024
Hack Network PCs	November 28, 2024
Ethical Hacking: Hack by Uploading	November 27, 2024
Ethical Hacking: Web Enumeration	November 26, 2024
Javascript Practicals Crash Course	November 17, 2024
Asynchronous Javascript from A to Z	November 16, 2024
The Complete LPI Open Source Essentials Exam Study Guide	October 19, 2024
Css Positioning For Absolute Beginners: A Basic Introduction	October 16, 2024
Mastering JavaScript: OOP, Ajax, APIs, JSON, and Beyond	October 15, 2024
Responsive CSS: Flexbox and Grid	October 15, 2024
CSS Layout Techniques	October 12, 2024
Build Modern Web Layouts With CSS Flexbox	October 10, 2024
Terraform – From Zero to Certified Professional	September 24, 2024
Alibaba Cloud: From Zero to Hero – The Complete Guide	September 14, 2024
Certificate of Cloud Security Knowledge (CCSK) V4	September 5, 2024
Cybersecurity Habits Masterclass	August 10, 2024
The Ultimate Prometheus Course [2024]	August 9, 2024
Secure Programming of Web Applications – Developers and TPMs	August 7, 2024
Cybersecurity Case Studies: Stuxnet, WannaCry, and Pegasus	August 4, 2024
OWASP TOP 10: Cross-site scripting (XSS) ~2023	August 4, 2024
[2023] Spring security OAuth 2.0 and social login in 1 hour	August 2, 2024
Practical introduction to Observability	August 2, 2024
Phishing Attacks & Defense	July 31, 2024
OSINT: Romance Scams	July 28, 2024
Prometheus Alerting and Monitoring	July 23, 2024
Prometheus   The Complete Hands-On for Monitoring & Alerting	July 20, 2024
Secure Software Design Secure Software Series Course 3 of 8	July 13, 2024
Secure Software Implementation Series Secure Course 4 of 8	July 12, 2024
Advanced NLP Techniques: LoRA for Fine-Tuning Llama3 LLMs	July 10, 2024
Build Autonomous AI Agents From Scratch With Python	July 10, 2024
AI Security Bootcamp: Hack LLMs like a Pro	July 9, 2024
LangChain 101 for Beginners (OpenAI / ChatGPT / LLMops)	July 9, 2024
Intro to Large Language Models (LLMs)	July 8, 2024
LangChain Crash Course: Build OpenAI LLM powered Apps	July 8, 2024
Working with Binary Data in Python 3	June 24, 2024
Subnetting for Cisco CCNA CCNP Certification Exams	June 18, 2024
Introduction To Fiber Optic Cabling	June 17, 2024
Cisco – TCP/IP & OSI Network Architecture Models	June 16, 2024
Mastering IPv6 Networking with Amazon VPC: From A to Z	June 15, 2024
Essentials of IP Addressing (IPv4)	June 14, 2024
IP Subnet Math in under 15 Seconds without Calculator!	June 12, 2024
Overview of Basic Networking Concepts – for Beginners	June 11, 2024
Data Center Infrastructure Design – An Introduction	June 9, 2024
Essentials of Physical Network Connectivity	June 8, 2024
IP Networks for the Absolute Beginners – Part 3 – NAT	May 26, 2024
Behind The Scenes for Network Engineers	May 24, 2024
Networking Fundamentals: Build a solid foundation	May 22, 2024
60-Minute Kotlin Quick Tips for Java Developers	May 11, 2024
Subnetting Made Easy	May 10, 2024
Subnetting IPv4 The Easy Way	May 9, 2024
Learn the Fundamentals of Networking	May 8, 2024
Mastering the Concepts of OSI Model	May 7, 2024
IT Networking Fundamentals – Packet Switching	May 6, 2024
Airport Lounge Management & Cabin Crew Management 2.0	April 18, 2024
Software Architecture Security – The Complete Guide	April 17, 2024
Airline Strategy: How to run an airline	April 16, 2024
The “BigTech” System Design Interview Bootcamp	March 26, 2024
Java Microservices: CQRS & Event Sourcing with Kafka	March 23, 2024
Mastering the System Design Interview	March 23, 2024
Secure Software Requirements Secure Dev Series Course 2 of 8	February 6, 2024
YAML Zero to Master	January 15, 2024



YAML Fundamentals Complete Course	January 6, 2024
Hilt Dependency Injection in Android with Kotlin 2023	January 1, 2024
C# OOP: A Beginner's Guide to Object-Oriented Programming	December 31, 2023
Introduction to Containers – 90 Minute Crash Course	December 30, 2023
Lunch-n-Learn Series: Azure VM Scale Sets	December 29, 2023
Digital Forensics and Electronic Evidence	December 28, 2023
Learn TDD in Java	December 28, 2023
Certified Vulnerability Assessor (CVA)	December 22, 2023
Kubernetes for the Absolute Beginners – Hands-on	December 22, 2023
 Udemy Labs – Online Kubernetes Lab for Beginners – Hands On	December 18, 2023
Lambda Expressions in Kotlin	December 17, 2023
CompTIA Security+: Viruses, Threats and Compromise Indicators	December 12, 2023
MO-201 Complete Techniques – Microsoft Excel 2019 Expert	December 11, 2023
MO-200 Excel Associate Practice Tests and Video Solutions	November 30, 2023
PIPL 101 – China's Personal Information Protection Law	November 30, 2023
MO-100 Word 2019/365 Associate Certification Preparation	November 27, 2023
Advanced Java programming with JavaFx: Write an email client	November 25, 2023
Introduction to Systems Programming in C	November 22, 2023
Splunk Fundamentals 2 Training   Splunk Training for Splunk	July 18, 2023
Splunk: Zero to Power User	July 9, 2023
TOTAL: Conversation on Cryptography: w/ Mike Meyers	June 4, 2023
Build Undetectable Malware Using C Language: Ethical Hacking	May 29, 2023
Securing Amazon EC2 Instances: AWS Elastic Compute Cloud	May 29, 2023
AWS Security Groups and Network ACLs	May 28, 2023
Lean Six Sigma – Yellow Belt (IASSC Accreditation)	May 17, 2023
Measurement System Analysis (MSA) for Quality / Operations	May 14, 2023
FMEA Training   FMEA Specialist Certification (Accredited)	May 13, 2023
Cost of Poor Quality (COPQ) Management for Excellence	May 1, 2023
5S System Lean Manufacturing Expert Online Course	April 29, 2023
Eliminate waste by implementing 5S	April 26, 2023
The Complete LPI Security Essentials Exam Study Guide	April 17, 2023
Certified Lean Specialist   Lean Management (Accredited)	April 9, 2023
Helping Employees Embrace Change	April 8, 2023
Lean Management   Certified Lean Expert (Accredited)	April 8, 2023
Microsoft Word 2019 Expert Exam (MO-101)	April 7, 2023
MO-201 MOS Expert Excel 2019 exam	March 25, 2023
Microsoft Word 2019 (MO 100) Study Guide to 1000 points	February 1, 2023
Outlook 2019 MO 400 Exam Preparation	January 27, 2023
PowerPoint 2019 (MO 300) Exam	January 19, 2023
MO-200 Microsoft Excel 365/2019 Associate Certification	January 15, 2023
Live Hard: From Smart Risks to Innovation, to Success	January 14, 2023
Creating Personal Success	January 1, 2023
Show Your Ink: Embracing Authentic Leadership	January 1, 2023
DB2 For Beginners	November 25, 2022
SQL Server Essentials in an hour: The SELECT statement	November 22, 2022
HashiCorp Certified: Terraform Associate – Hands-On Labs	November 20, 2022
Lean Six Sigma: Toolkit	June 11, 2022
Six Sigma Yellow Belt Certification Training	June 7, 2022
Certified Lean Six Sigma Yellow Belt	June 1, 2022
Spring Professional Certification Exam Tutorial – Module 08	May 9, 2022
Spring Professional Certification Exam Tutorial – Module 07	May 8, 2022
Spring Professional Certification Exam Tutorial – Module 06	May 7, 2022
Spring Professional Certification Exam Tutorial – Module 05	May 2, 2022
Spring Professional Certification Exam Tutorial – Module 04	April 30, 2022
Spring Professional Certification Exam Tutorial – Module 03	April 28, 2022
Spring Professional Certification Exam Tutorial – Module 02	April 25, 2022
Spring Professional Certification Exam Tutorial – Module 01	April 24, 2022
Lean Manufacturing A-Z: Lean Operations Management	March 26, 2022
Certified Lean Six Sigma White/Lean Six Sigma Yellow Belt	March 5, 2022
Six Sigma: Certified Lean Six Sigma White Belt (Accredited)	February 19, 2022
Power BI Masterclass from Scratch in 90 minutes [2022]	January 30, 2022
Certified Six Sigma White Belt	January 8, 2022
Functional Programming using C++	December 30, 2021

MS-900 Exam Prep: Microsoft 365 Fundamentals Course  
AI-900 Azure AI Fundamentals Exam Prep In One Day – Jan 2021  
DP-900: Microsoft Azure Data Fundamentals Video Course + Qus

November 6, 2021  
October 23, 2021  
September 19, 2021

#### KodeKloud: 1 course

Prometheus Certified Associate (PCA)

August 6, 2024

#### The Linux Foundation: 5 courses

LFS244: Managing Kubernetes Applications with Helm  
LFS256: DevOps and Workflow Management with Argo  
LFS241: Monitoring Systems and Services with Prometheus  
LFS200: Fundamentals of Open Source IT and Cloud Computing  
LFS250: Kubernetes and Cloud Native Essentials

March 9, 2025  
February 9, 2025  
July 28, 2024  
December 15, 2023  
December 9, 2023

#### LinkedIn Learning: 1,117 courses

How to Create Executive-Level Data Visualizations  
Ten Habits of Great Decision Makers  
Introduction to NoSQL  
SQL vs. NoSQL: Which Database Type Is Right for You?  
Software Testing Foundations: Continuous Testing and DevOps  
Excel: Modeling for Beginners  
Excel: Filtering Data for Beginners  
Excel: PivotTables for Beginners  
Excel: Power Query for Beginners  
Cyber Supply Chain Risk Management: Designing, Deploying, and Maintaining Secure Supply Chain Programs  
Vibe Code Your Way to a Full Stack App with Bolt  
Office Scripts In Excel: Automating Tasks  
Excel: Power Pivot for Beginners  
Access Basics for Excel Users  
Excel: Conditional Formatting for Beginners  
Excel: FILTER Function for Beginners  
Excel: VLOOKUP and XLOOKUP for Beginners  
Five Hard Conversations You'll Have in Your Career  
Cybersecurity Awareness: Malware  
Cybersecurity Awareness: AI  
How to Get Started on Tasks You're Avoiding  
Staying Strong in the Face of Career Setbacks  
How to Manage Your Manager  
How to Say No without Guilt  
Becoming More Memorable and Persuasive  
Windows 11 AI: Leveraging the Bundled Apps  
How to Speak with Effortless Confidence  
Turning Customer Complaints into Wins  
How to Give and Receive Useful Feedback Every Month  
How to Save Your Career without Quitting  
How to Get Stuff Done Inside Bureaucracies  
Vibe Coding Fundamentals: Tools and Best Practices  
Node.js: Securing RESTful APIs  
The Cost of Ignoring Employee Feedback  
UX Foundations: Analyzing User Data  
Five Ways to Improve Your Insider Threat Program  
Python Practice: Real-World Coding Challenges  
Compliance and Regulations for Generative AI  
Video Without Cameras: Text-to-Video Tools and Trends  
Evaluating and Selecting the Best Cybersecurity Tool for Your Organization  
What to Do When Your Boss Isn't Advocating for You  
Applying the Azure Well-Architected Framework  
SSL Certificates for Web Developers  
Google Cloud: Controlling Cost  
CompTIA Security+ (SY0-701) Cert Prep: 5 Security Program Management and Oversight

June 1, 2025  
May 31, 2025  
May 30, 2025  
May 30, 2025  
May 29, 2025  
May 28, 2025  
May 27, 2025  
May 26, 2025  
May 25, 2025  
May 24, 2025  
May 23, 2025  
May 22, 2025  
May 21, 2025  
May 20, 2025  
May 19, 2025  
May 18, 2025  
May 17, 2025  
May 16, 2025  
May 15, 2025  
May 14, 2025  
May 13, 2025  
May 12, 2025  
May 11, 2025  
May 11, 2025  
May 10, 2025  
May 9, 2025  
May 8, 2025  
May 8, 2025  
May 7, 2025  
May 6, 2025  
May 5, 2025  
May 4, 2025  
May 3, 2025  
May 2, 2025  
May 1, 2025  
April 20, 2025  
April 1, 2025  
March 31, 2025  
March 31, 2025  
March 30, 2025  
March 30, 2025  
March 29, 2025  
March 28, 2025  
March 27, 2025  
March 26, 2025

Designing a Google Cloud Landing Zone	March 25, 2025
Designing an AWS Landing Zone	March 25, 2025
Azure Developer Associate (AZ-204) Cert Prep: Implementing VMs and Batch Jobs	March 24, 2025
Learning Alibaba Cloud	March 23, 2025
Spring: Spring Data 2 (2017)	March 22, 2025
CISSP Cert Prep (2021): 1 Security and Risk Management	March 21, 2025
Prometheus Essential Training	March 20, 2025
CompTIA Security+ (SY0-501) Cert Prep: 4 Identity and Access Management	March 19, 2025
Microsoft Security Copilot	March 18, 2025
Choosing a Cloud Platform for Developers: AWS, Azure, and GCP	March 17, 2025
Oracle APEX: Foundations	March 16, 2025
Insider Threat Risk Management	March 15, 2025
Creating AI Applications with Python and GitHub Models	March 14, 2025
CCSP Cert Prep: 1 Cloud Concepts, Architecture, and Design	March 13, 2025
Cloud Storage Concepts: Services, Cost Control, and Security	March 12, 2025
Cybersecurity Foundations: Governance, Risk, and Compliance (GRC) (2023)	March 11, 2025
Google Cloud Digital Leader Cert Prep: 6 Scaling with Google Cloud Operations	March 10, 2025
DevOps Foundations: Incident Management	March 9, 2025
Cyber Defense Infrastructure: Mitigating Cyber Risks and Preventing Security Incidents	March 8, 2025
Serverless Cloud Computing: Concepts, Platforms, and Services	March 7, 2025
DevOps Foundations: Chaos Engineering	March 6, 2025
A Beginner's Guide to Public Cloud Options	March 5, 2025
Cloud Concepts: Planning an Application Migration Strategy	March 4, 2025
Cloud Architecture: Core Concepts (2022)	March 3, 2025
Google Cloud Digital Leader Cert Prep: 2 Exploring Data Transformation with Google Cloud	March 2, 2025
Google Cloud Core Services	March 1, 2025
Creating AI-Generated Videos with Sora	February 2, 2025
Excel in the Real World	February 1, 2025
Nano Tips with Piers Linney on How AI Will Affect Your Role	January 31, 2025
Reconnecting Your Silos: A Roadmap to Success	January 31, 2025
Excel: Macros and VBA for Beginners	January 30, 2025
Leveraging AI for Threat Intelligence	January 29, 2025
Cloud Security Architecture for the Enterprise	January 28, 2025
AI Show: Meta Llama 2 Foundational Model with Prompt Flow	January 27, 2025
Microsoft Azure Data Scientist Associate (DP-100) Cert Prep: 1 Manage Azure Resources for Machine Learning	January 27, 2025
Managing Up as an Employee	January 26, 2025
Navigating Internal Mobility as an Employee	January 25, 2025
Cloud DevOps Concepts: Understanding Processes and Services	January 24, 2025
Responsible GitHub Copilot: Creating Reliable Code Ethically	January 23, 2025
Lean Inventory Management	January 22, 2025
Large Language Models on AWS: Building and Deploying Open-Source LLMs	January 21, 2025
Supply Chain Foundations: Managing the Process	January 21, 2025
AI in Cybersecurity: The Future of Red Teaming and Blue Teaming	January 20, 2025
Generative AI: The Evolution of Thoughtful Online Search	January 19, 2025
Learning Microsoft 365 Copilot and Business Chat	January 19, 2025
Nano Tips for Future-Proofing Your Career with AI with Piers Linney	January 19, 2025
Overcoming Being a People Pleaser At Work	January 18, 2025
How to Make Confident Decisions at Life's Crossroads	January 18, 2025
Nano Tips to Build Visibility at Work with Melody Wilding	January 17, 2025
Azure OpenAI: Generative AI Models and How to Use Them	January 16, 2025
Introduction to Generative AI with GPT	January 15, 2025
ChatGPT: Tailoring AI to Your Writing Style	January 14, 2025
How to Use Generative AI: Building an AI-First Mindset	January 13, 2025
Introduction to Generative Adversarial Networks (GANs)	January 13, 2025
Introduction to Prompt Engineering for Generative AI (2023)	January 13, 2025
FinOps Essentials for Cloud Deployments	January 12, 2025
Palo Alto Networks Cybersecurity Fundamentals: 2 Systems and Networking	January 11, 2025
Simple Ways to Build Personal Accountability	January 10, 2025
Microsoft Azure: Security Concepts	January 9, 2025
Palo Alto Networks Cybersecurity Fundamentals: 3 Security Solutions	January 8, 2025
JSON Essential Training	January 7, 2025
Designing a Secure and Effective AWS IAM Model	January 6, 2025
Palo Alto Networks Cybersecurity Fundamentals: 1 Cybersecurity Contexts	January 5, 2025

Human Resources: Payroll	January 4, 2025
Leveraging AI for Penetration Testing	January 3, 2025
Getting Started with PCI 4.0 Compliance	January 2, 2025
How to Think Big	January 1, 2025
Building AI-Ready Applications with Azure Databases and AI	December 31, 2024
Showing Executive Presence in Person or Remotely	December 30, 2024
Using Generative Artificial Intelligence (AI) in Supply Chains	December 29, 2024
AI Techniques for Networking	December 25, 2024
How to Stand Out Remotely	December 24, 2024
Managing Logistics	December 24, 2024
International Logistics	December 23, 2024
Understanding Logistics	December 23, 2024
Coding Exercises: Git	December 22, 2024
Communicating with Executives	December 22, 2024
Git Intermediate Techniques	December 21, 2024
Git Workflows	December 19, 2024
Use AI to Reimagine Business Processes	December 19, 2024
8 Git Commands You Should Know	December 18, 2024
Fundamentals of Agentic AI: Business Implications and Ethical Insights	December 18, 2024
Nano Tips for Influencing Those More Senior Than You with Shadé Zahrai	December 18, 2024
Git from Scratch	December 17, 2024
Software Testing Foundations: Test Planning	November 30, 2024
Tech on the Go: History of PHP	November 29, 2024
AI Show: How to Draw Anything with Azure AI and Stable Diffusion	November 28, 2024
Automate Your Workflows with Generative AI	November 28, 2024
Use Generative AI for SWOT Analysis	November 27, 2024
Practice It: Python Data Structures	November 26, 2024
Level Up: Java	November 25, 2024
GenAI Foundations in Java Development	November 24, 2024
Top Features of Java 21	November 23, 2024
Level Up: Advanced Python	November 22, 2024
Data Structures in JavaScript: BSTs, Queues, and Stacks	November 21, 2024
JavaScript: Arrays	November 20, 2024
Microsoft Cybersecurity Architect: Evaluate GRC Technical Strategies and Security Operations Strategies	November 20, 2024
JavaScript: Functions	November 19, 2024
Learning Functional Programming with JavaScript ES6+ (2019)	November 18, 2024
AI Show: The Latest from Azure Form Recognizer	November 17, 2024
JavaScript: Enhancing the DOM	November 16, 2024
Advanced AI Governance: Operationalizing AI Controls and Continuous Monitoring	November 15, 2024
Streamlining Your Work with Microsoft Copilot (Nov 2024)	November 14, 2024
Azure AI Engineer Associate (AI-102) Cert Prep: Implement Generative AI Solutions	November 13, 2024
AWS Certified Advanced Networking – Specialty (ANS-C01): 4 Network Security, Compliance, and Governance	November 12, 2024
Software Testing Foundations: Testing throughout the SDLC	November 11, 2024
Cloud Governance Concepts: Tools and Requirements	November 10, 2024
Software Testing Foundations: Test Strategy	November 9, 2024
Excel Power Query Tips and Techniques	November 8, 2024
Java: Recursion	November 7, 2024
UX Design: 1 Overview	November 6, 2024
JavaScript: Security Essentials	November 5, 2024
RAG Tuned AIs with the Cohere API Platform	November 4, 2024
AI-Driven Software Development with OpenAI's Canvas	November 3, 2024
Advanced Features of Java 21	November 2, 2024
JavaScript: Hashmaps	November 2, 2024
Level Up: JavaScript	November 2, 2024
Learning Functional Programming with JavaScript (ES5)	November 1, 2024
Building Responsive Forms with Flexbox	October 7, 2024
Mitigating Cybersecurity Vulnerabilities	October 5, 2024
Tech On the Go: Ethics in AI	October 5, 2024
JavaScript: Best Practices for Functions and Classes	October 4, 2024
Learning SVG	October 1, 2024
Learning HTML Canvas	September 30, 2024
CISSP Cert Prep (2021): 7 Security Operations	September 29, 2024
Prompt Engineering and AI Agents with ChatGPT	September 28, 2024



Generative Voice AI: Text-to-Speech and Voice Cloning Tools	September 27, 2024
Red Teaming for Generative AI: Building Robust and Responsible Solutions	September 26, 2024
Project Management Power Moves: Leading with Influence	September 25, 2024
LLMs for Enterprise: Technical Protocols, Considerations, and Data Privacy	September 24, 2024
Demystifying Advanced and Complex Security Topics	September 23, 2024
Communicating Time Boundaries: A Business English Primer	September 22, 2024
The Six Words that Dramatically Increase Your Impact	September 22, 2024
Advanced Analysis Using Python in Excel Copilot	September 21, 2024
The Secret to Better Decisions: Stop Hoarding Chips	September 21, 2024
Use Copilot AI for Secure Work Data in Your Organization	September 21, 2024
Leadership Principles for Emerging Leaders with Bill George	September 20, 2024
Leading with Values	September 19, 2024
Humor: A Leader's Guide to Connection, Safety and Trust	September 18, 2024
Learning DocuSign	September 17, 2024
Microsoft Security, Compliance, and Identity Fundamentals (SC-900): 2 Identity and Access Management	September 16, 2024
Microsoft Security, Compliance, and Identity Fundamentals: Understanding Microsoft Compliance Capabilities	September 15, 2024
Microsoft Azure Fundamentals (AZ-900) Cert Prep: 1 Cloud Concepts	September 14, 2024
Google Cloud Security for Beginners: Tools and Services	September 13, 2024
Getting Ahead: How to Advocate for Your Promotion	September 12, 2024
Microsoft Copilot for Azure SQL Database	September 11, 2024
Hashicorp Certified Terraform Associate (003) Cert Prep	September 10, 2024
Oracle Cloud Infrastructure Foundations	September 8, 2024
Cloud Computing: Understanding Core Concepts	September 7, 2024
CompTIA Security+ (SY0-601) Cert Prep: 6 Cloud Security Design and Implementation	September 7, 2024
CCSP Cert Prep: 6 Legal, Risk, and Compliance	September 6, 2024
Introduction to AWS Threat Detection	September 5, 2024
Azure Developer Associate (AZ-204) Cert Prep: Implement Azure Security	September 4, 2024
Building a Cloud Security Program	September 3, 2024
Nano Tips to Thrive in Uncertainty and Embrace Change with Shadé Zahrai	September 2, 2024
How Business English Speakers Link Phrases	September 1, 2024
Stand Out as a Power Performer at Work	September 1, 2024
Cloud Computing Terms Every Beginner Should Know	August 31, 2024
Cloud Security Concepts: Services and Compliance	August 31, 2024
Security Frameworks Fundamentals	August 31, 2024
HTML Forms: Accessibility	August 30, 2024
HTML: Images and Figures	August 29, 2024
HTML and CSS: Linking	August 29, 2024
Learning Web Audio and Video	August 28, 2024
CCSK Cert Prep: 5 Application Security and Identity Management for Cloud Computing	August 27, 2024
CCSK Cert Prep: 6 Cloud Security Operations	August 27, 2024
CCSK Cert Prep: 4 Data Security for Computing	August 26, 2024
Cloud Security Architecture for the Enterprise (2022)	August 26, 2024
CCSP Cert Prep: 5 Cloud Security Operations Audio Review	August 26, 2024
CCSK Cert Prep: 2 Infrastructure Security for Cloud	August 24, 2024
CCSK Cert Prep: 3 Managing Cloud Security and Risk	August 24, 2024
Certificate of Cloud Security Knowledge (CCSK) Exam Tips	August 23, 2024
Generative AI, Recruiting, and Talent Acquisition	August 22, 2024
Navigate SOC 2 Compliance in the Cloud	August 22, 2024
Crafting Meaningful HTML	August 21, 2024
Supercharge Your Productivity with ChatGPT Plugins	August 21, 2024
HTML: Tables	August 20, 2024
JavaScript: Closures	August 20, 2024
JavaScript: Scope	August 15, 2024
Conquering Freak-Outs and the Fear of Failure	August 13, 2024
How to Advocate for Yourself in Your Job Search and Career	August 13, 2024
JavaScript on the Go: Objects	August 12, 2024
Next-Level AI Capabilities in Anthropic's Claude 3.5	July 28, 2024
Responsible AI to the Rescue	July 28, 2024
Introducing Entity Framework	July 24, 2024
Small Language Models and LlamaFile	July 21, 2024
Ethics in the Age of Generative AI	July 4, 2024
Advanced Java: Threads and Concurrency	June 30, 2024
RAG and Fine-Tuning Explained	June 30, 2024

Writing Great Content with Gen AI That Doesn't Sound Fake	June 30, 2024
Nano Tips to Uncover Your Strengths with Shadé Zahrai	June 29, 2024
Reasons Not to Worry: Stoicism in Chaotic Times	June 28, 2024
Nano Tips for Customer Centric Communication with Richard Moore	June 29, 2024
Building in Azure AI Foundry (Formerly Azure AI Studio)	June 28, 2024
Copilot+ PC: On-Device AI with a New Class of Computers	June 27, 2024
Safeguarding Customer Credit Card Data: PCI Compliance	June 26, 2024
Programming with the Gemini Flash API	June 25, 2024
Developing with Llama 3: Meta's Innovative and Open Large Language Model	June 24, 2024
Building a Personalized Chatbot with OpenAI and LangChain	June 23, 2024
Enhance Your Coaching Impact with Generative AI	June 23, 2024
Jodi Glickman on Make 'Em Love You at Work	June 23, 2024
Cisco Certified Support Technician (CCST) Networking Cert Prep: 4 Troubleshooting and Securing Networks	June 22, 2024
Pitching Yourself for Opportunity	June 21, 2024
DevOps Foundations: Going Cloud Native	June 20, 2024
Generative AI: Business and Legal Concerns for Creatives	June 19, 2024
Securing Software as a Service (SaaS)	June 18, 2024
Workplace Visualization	June 17, 2024
Java Practice: Exception Handling	June 16, 2024
Networking Foundations: IP Addressing	June 15, 2024
C# and .NET Development with Visual Studio	June 14, 2024
Introduction to PostgreSQL	June 13, 2024
Using Lightweight AI with Small Language Models	June 12, 2024
Open Source Development with the Stable Diffusion 3 API	June 11, 2024
Exploring Million-Token Models with Google Gemini Pro 1.5	June 10, 2024
Nano Tips for Career Growth from Today's Top Business Leaders	June 9, 2024
Get Promoted Faster: Grow Your Fan Club	June 8, 2024
Get Promoted Faster: Expand Your Brand	June 7, 2024
Coding Exercises: Spring	June 6, 2024
Increase Visibility to Advance Your Career	June 5, 2024
Building Skills with Semantic Kernel	June 4, 2024
The OWASP Top 10 for Large Language Model (LLM) Applications: An Overview	June 3, 2024
Introduction to Large Language Models	June 2, 2024
Introducing Semantic Kernel: Building AI-Based Apps	June 1, 2024
AWS Certified Cloud Practitioner (CLF-C02) Cert Prep: 2 Security and Compliance	May 31, 2024
Google Cloud Digital Leader Cert Prep: 4 Modernize Infrastructure and Applications with Google Cloud	May 30, 2024
Learning the Packet Delivery Process	May 29, 2024
Cisco Certified Support Technician (CCST) Networking Cert Prep: 3 Connecting Network Devices	May 28, 2024
Java's Toughest Bugs	May 27, 2024
AWS Well-Architected Framework: Security Pillar	May 26, 2024
Azure for Developers: API Management (2019)	May 25, 2024
Avoiding Bad Decisions in Your Cloud Strategy	May 24, 2024
Introduction to AWS AI Services for Developers	May 23, 2024
AWS for Developers: Simple Email Service (SES)	May 22, 2024
Learning VoIP and Unified Communications	May 21, 2024
Programming Foundations: Web Security	May 20, 2024
Learning Network Troubleshooting	May 19, 2024
Cloud Architecture: Advanced Concepts (2022)	May 18, 2024
CompTIA Network+ (N10-008) Cert Prep: 9 Network Security and Monitoring	May 17, 2024
Cisco Certified Support Technician (CCST) Networking Cert Prep: 2 IP Addressing	May 16, 2024
Cisco Certified Support Technician (CCST) Networking Cert Prep: 1 Network Fundamentals	May 15, 2024
Microsoft Power Platform Fundamentals (PL-900) Cert Prep: Core Components	May 14, 2024
Azure for Developers: Resource Planning	May 13, 2024
Cloud Computing: Understanding Networking	May 12, 2024
Subnetting in Your Head	May 11, 2024
Introduction to Network Routing	May 10, 2024
Networking Foundations: Wide Area Networks (WANs)	May 9, 2024
Cloud Architecture: Design Decisions (2022)	May 8, 2024
Microsoft Cybersecurity Architect (SC-100): 1 Design a Zero Trust Strategy and Architecture by Microsoft Press	May 7, 2024
Managing Multiple Projects	May 6, 2024
AWS for Developers: Deploy a WordPress Blog with AWS CDK v2	May 5, 2024
CompTIA Network+ (N10-008) Cert Prep: 7 Wireless, Virtual, Cloud, and Data Center Networking	May 5, 2024
Getting Started with AWS Cloud Map	May 4, 2024

CompTIA Network+ (N10-008) Cert Prep: 3 The World of TCP/IP	May 3, 2024
Cisco DevNet Associate (200-901) Cert Prep 6: Network Fundamentals	May 2, 2024
CompTIA Network+ (N10-008) Cert Prep: 6 Advanced IP Networking	May 1, 2024
Insights on Cloud Computing with Lynn Langit	May 1, 2024
OpenAI API: Vision	April 30, 2024
Learning IPv6	April 20, 2024
Threat Modeling: Repudiation in Depth	April 20, 2024
Designing and Implementing Effective Cybersecurity Controls	April 13, 2024
Leveraging AI for Governance, Risk, and Compliance	April 13, 2024
11 Inactions that Ruin a Leader's Reputation	April 12, 2024
Ten Micro-Impressions to Make in an Interview	April 11, 2024
CompTIA Network+ (N10-008) Cert Prep: 8 Network Integration and Operation	April 10, 2024
CompTIA Network+ (N10-008) Cert Prep: 4 Making TCP/IP Work	April 8, 2024
Securing Containers and Kubernetes Ecosystem	April 1, 2024
Google Cloud Digital Cloud Leader Cert Prep: 3 Innovating with Google Cloud Artificial Intelligence	March 31, 2024
Streamlining Your Work with Microsoft Copilot (February 2024)	March 31, 2024
Copilot for Windows: Leveraging your PC's AI Assistant	March 30, 2024
Getting Started with Bard, Google's Experimental AI	March 29, 2024
Mitigating Prompt Injection and Prompt Hacking	March 29, 2024
Getting Started with Claude 3	March 28, 2024
Copilot Studio First Look	March 27, 2024
Copilot in Teams: AI-Powered Collaboration	March 26, 2024
Copilot in PowerPoint: From Prompt to Presentation	March 25, 2024
Copilot in Outlook: Maximize Your Workday Efficiency (February 2024)	March 24, 2024
Understanding the Value of Cloud-Native Architecture	March 23, 2024
CompTIA Security+ (SY0-601) Practice Questions: Domain 1	March 22, 2024
Exploring Performance and Scale with Data Options in Azure	March 21, 2024
Spring Cloud GCP: Setting Up a Cloud SQL Database	March 20, 2024
Azure Database for MySQL	March 19, 2024
SQL Server Fundamentals: Master Basic Query Techniques	March 18, 2024
Microsoft SQL Server 2019: New Features	March 17, 2024
Microservices: Design Patterns	March 16, 2024
OpenAI API: Working with Files	March 16, 2024
Objects in JavaScript: A Dynamic Data Structure	March 15, 2024
Learning Oracle Database 19c	March 14, 2024
Introduction to SQLite	March 13, 2024
Azure Database Administrator Associate: 3 High Availability and Disaster Recovery in Azure Data Services	March 12, 2024
The Power of Accurate Prompting with Anthropic's Claude	March 12, 2024
CompTIA Network+ (N10-008) Cert Prep: 2 The Physical Network	March 11, 2024
SQL Server: Developer and DBA Collaboration	March 11, 2024
Cert Prep: Kubernetes and Cloud Native Security Associate (KCSA)	March 10, 2024
Privileged Access Management	March 10, 2024
Microsoft Cybersecurity Architect Expert (SC-100) Cert Prep: 4 Design Strategy for Data and Applications	March 9, 2024
What is Copilot? Get Started with Microsoft's Everyday AI Companion	March 9, 2024
Advanced Prompt Engineering Techniques	March 8, 2024
Biometrics: Security and Privacy Considerations	March 8, 2024
Azure Data Fundamentals (DP-900) Cert Prep: 2 Working with Relational Data on Azure	March 7, 2024
Advanced Microservices: Tactical Forking	March 6, 2024
The State of Generative AI: Images, Prompting, and Language Models	March 6, 2024
Azure Cloud Design Patterns	March 5, 2024
Microservices Foundations	March 4, 2024
Developing with Nondeterministic APIs	March 3, 2024
Software Architecture: Domain-Driven Design	March 3, 2024
Software Architecture: Breaking a Monolith into Microservices	March 2, 2024
Multimodal Prompting with Google's Project Gemini	March 1, 2024
Jakarta EE Overview	February 29, 2024
Learning Azure Stream Analytics	February 29, 2024
Lean Foundations: 5S	February 28, 2024
The Cybersecurity Threat Landscape	February 27, 2024
Copilot in Word: Create and Refine Documents with AI (February 2024)	February 26, 2024
Java: Switch Statements	February 25, 2024
Choosing a Database: PostgreSQL, MySQL, Mongo, and Cloud	February 24, 2024
Threat Modeling: Information Disclosure in Depth	February 23, 2024

Deploying Java Applications to AWS	February 22, 2024
NoSQL Essential Training	February 22, 2024
Database Foundations: Database Management	February 21, 2024
SQL Server Database Triggers	February 20, 2024
Database Modernization	February 19, 2024
Programming Foundations: Databases	February 18, 2024
Nano Tips for Defining Your Personal Brand with Diana YK Chan	February 17, 2024
Nano Tips to Communicate Assertively and Set Boundaries with Shadé Zahrai	February 16, 2024
Protecting Your Software with Component Analysis	February 15, 2024
Database Foundations: Administration	February 14, 2024
Nano Tips for Acing Your SQL Interview with Nick Singh	February 13, 2024
Azure Data Fundamentals (DP-900) Cert Prep: 3 Working with Non-Relational Data on Azure	February 12, 2024
Ethical Hacking: Vulnerability Analysis	February 11, 2024
CSSLP Cert Prep: 4 Secure Software Implementation	February 10, 2024
Spring: Spring Security	February 9, 2024
The OWASP API 2023 Top 10: An Overview	February 9, 2024
The OWASP API Security Top 10: An Overview	February 9, 2024
OWASP Top 10: #7 Identification and Authentication Failures and #8 Software and Data Integrity Failures	February 8, 2024
Azure AI Tips for Developers: Securing Your Data	February 7, 2024
Cybersecurity Foundations: Application Security	February 6, 2024
OWASP Top 10: #9 Security Logging and Monitoring Failures and #10 Server-Side Request Forgery	February 5, 2024
Installing, Running and Testing LLMs on Your Local Computer	February 4, 2024
Nano Tips for Mastering Job Interviews with Diana YK Chan	February 4, 2024
Nano Tips for Leveraging Technical Prompts Using ChatGPT with Lachezar Arabadzhiev	February 3, 2024
Nano Tips for Nailing Your Job Interview with Sho Dewan	February 3, 2024
Five Biggest Mistakes of Cybersecurity Programs	February 2, 2024
Microsoft Cybersecurity Architect (SC-100) Cert Prep: 3 Design Security for Infrastructure by Microsoft Press	February 1, 2024
Python in Excel	January 31, 2024
Learning Static Code Analysis	January 30, 2024
Lean Foundations: Driving High-Performance Teams	January 29, 2024
CompTIA Network+ (N10-008) Cert Prep: 5 Securing TCP/IP	January 28, 2024
CRISC Cert Prep Audio Review	January 27, 2024
CCSP Cert Prep: 4 Cloud Application Security Audio Review	January 26, 2024
CIPP/US Cert Prep: 3 Government and Court Access to Information	January 25, 2024
CIPP/US Cert Prep: 4 Workplace Privacy	January 24, 2024
CISSP Cert Prep (2021): 2 Asset Security	January 23, 2024
GPT-4: The New GPT Release and What You Need to Know	January 22, 2024
Microsoft Teams AI Solutions: Teams Premium vs. Copilot	January 21, 2024
Nano Tips for Using ChatGPT for Business with Rachel Woods	January 21, 2024
Prompt Engineering: How to Talk to the AIs	January 21, 2024
Copilot in Excel: Supercharge Your Productivity	January 20, 2024
Microsoft 365 Chat: Get Secure Answers About Your Organization with AI	January 20, 2024
Java EE: Contexts and Dependency Injection	January 19, 2024
OpenAI API: Moderation	January 18, 2024
Prompting ChatGPT with Multimodal Techniques	January 18, 2024
Wireless Networking Essential Training	January 17, 2024
Communicating with Charisma	January 16, 2024
Excel Quick Tips (2020)	January 15, 2024
Microsoft Azure Solutions Architect Expert (AZ-305): 3 Design Business Continuity Solutions by Microsoft Press	January 14, 2024
Azure SQL Deep Dive	January 13, 2024
CompTIA Network+ (N10-008) Cert Prep: 1 Understanding Networks	January 12, 2024
AWS Certified Security – Specialty (SCS-C02) Cert Prep: 1 Threat Detection and Incident Response	January 11, 2024
Azure Service Bus	January 11, 2024
Kubernetes: Microservices (2018)	January 10, 2024
Microsoft Azure Administrator (AZ-104) Cert Prep: 5 Monitor and Maintain Azure Resources	January 9, 2024
Azure Quick Tips for Developers	January 8, 2024
Azure Event Grid	January 7, 2024
Microsoft Power Platform Fundamentals (PL-900) Cert Prep: 2 Core Components by Microsoft Press	January 7, 2024
Microsoft 365 Fundamentals (MS-900) Cert Prep: 1 Cloud Concepts by Microsoft Press	January 6, 2024
Learning Google Cloud Run	January 5, 2024
.NET MAUI First Look	January 4, 2024
Kubernetes for Java Developers	January 3, 2024
Python Data Structures: Stacks, Deques, and Queues	January 2, 2024



OpenAI API: Building Assistants	January 1, 2024
Kubernetes: Essential Tools	December 31, 2023
Introduction to Amazon Braket: Quantum Computing on AWS	December 30, 2023
Build and Deploy Containerized Apps with GitHub Actions	December 29, 2023
Cert Prep: PowerPoint Associate – Microsoft Office Specialist for Microsoft 365 Apps	December 29, 2023
Android App Development: Enterprise Integration	December 28, 2023
Kubernetes: Provisioning with Minikube	December 27, 2023
How to Speak So Others Will Listen Nano Tips with Lorraine Lee	December 26, 2023
Nano Tips for Avoiding Leadership Missteps With Ashley Herd	December 26, 2023
Learning Docker Compose	December 25, 2023
PCI 4.0 First Look	December 24, 2023
Building Serverless Applications in AWS	December 16, 2023
Microsoft Designer: Create Stunning Designs with the Power of AI	December 16, 2023
Nano Tips to Jump Start Your Coding in Python with Ronnie Sheer	December 16, 2023
Information Management: Document Security	December 13, 2023
Introduction to Security Information and Event Management (SIEM)	December 10, 2023
Web Security: User Authentication and Access Control	December 9, 2023
Cert Prep: Word Expert – Microsoft Office Specialist for Microsoft 365 Apps	December 8, 2023
Nano Tips to Fast Track Your Career with Tiffany Uman	December 8, 2023
Nano Tips for Handling Difficult Work Situations with Tiffany Uman	December 8, 2023
Busting Myths About Salary Negotiations	December 7, 2023
Nano Tips for Better Business Writing with Lorraine Lee	December 7, 2023
Excel Formulas and Functions Quick Tips (2023)	November 6, 2023
Addressing Technical Skills Gaps	November 5, 2023
Coaching Skills for Leaders and Managers	November 5, 2023
Excel: Introduction to Formatting (2019)	November 5, 2023
Game Development Foundations: Game-Related Math	November 4, 2023
Power BI: Dashboards for Beginners (2022)	November 4, 2023
gRPC in Python	October 29, 2023
Controlling Cost with Azure Management and Billing	October 16, 2023
Learning Microsoft 365 Copilot	October 15, 2023
Azure AI Studio First Look	September 26, 2023
Managing AWS with CloudShell	September 26, 2023
Building a Better Relationship with Your Boss	August 19, 2023
Java Refactoring Best Practices	August 17, 2023
What Is Change Management?	August 17, 2023
Focus on the Now: Why Only This Moment Matters	August 11, 2023
How to Reframe Rejection, Beat Burnout, and Get Unstuck	August 7, 2023
What Is MoSCoW Prioritization?	August 7, 2023
Microsoft 365 Fundamentals (MS-900) Cert Prep: 4 Pricing and Support by Microsoft Press	August 3, 2023
Nano Tips to Think Faster and Make Better Decisions with Shadé Zahrai	August 2, 2023
Nano Tips on How to Pivot Your Career with Diana YK Chan	July 31, 2023
Nano Tips for Advancing Your Career with Sho Dewan	July 16, 2023
Nano Tips for Interpersonal Communication with Shadé Zahrai	July 16, 2023
Nano Tips to Speak Up in Meetings with Shadé Zahrai	July 16, 2023
Learning Splunk	July 2, 2023
Getting Things Done	June 30, 2023
AWS Certified Cloud Practitioner (CLF-C01) Cert Prep: 1 Cloud Concepts	June 29, 2023
How to Get FedRAMP Authorized	June 29, 2023
Microsoft Azure Administrator (AZ-104) Cert Prep: 1 Manage Azure Identities and Governance	June 28, 2023
Microsoft Azure Administrator (AZ-104) Cert Prep: 2 Manage Storage Accounts	June 27, 2023
Microsoft Azure Fundamentals (AZ-900) Cert Prep: 1 Cloud Concepts by Microsoft Press	June 26, 2023
Learning DNS	June 25, 2023
Resume Tips for Leaders and Managers	June 25, 2023
Azure DevOps Engineer Expert (AZ-400) Cert Prep: Introduction to DevOps and Microsoft Development Platforms	June 24, 2023
Azure for DevOps: Containers	June 24, 2023
Microsoft Azure: Networking Concepts (2021)	June 23, 2023
Kubernetes: Your First Project	June 22, 2023
Nano Tips for Delegating with Kim Kaupe	June 21, 2023
Governance, Risk, and Compliance (GRC) for the Cloud-Native Revolution	June 20, 2023
Why Trust Matters with Rachel Botsman	June 19, 2023
Introduction to Docker for Java Developers	June 18, 2023
Managing Resources with Azure Policy	June 18, 2023

Learning Azure Kubernetes Service (AKS) (2022)	June 17, 2023
Quick Scripts for Difficult Conversations	June 17, 2023
Kubernetes: Native Tools (2018)	June 16, 2023
Kubernetes: Package Management with Helm (2020)	June 15, 2023
GitOps Foundations	June 14, 2023
Learning Kubernetes	June 13, 2023
Splunk for Security Analytics and Monitoring	June 12, 2023
Nano Tips for Leading with Influence with Kim Kaupe	June 11, 2023
Microsoft Security, Compliance, and Identity Fundamentals (SC-900): 3 Understanding Microsoft Security Solutions	June 10, 2023
Microsoft Azure Fundamentals (AZ-900) Cert Prep: 2 Azure Architecture and Services by Microsoft Press	June 9, 2023
CISSP Cert Prep (2021): 6 Security Assessment and Testing	June 8, 2023
Nano Tips for Managing Up with Lorraine Lee	June 8, 2023
CompTIA Security+ (SY0-601) Cert Prep: 9 Operations and Incident Response	June 7, 2023
Microsoft Defender for Business	June 6, 2023
Privacy, Governance, and Compliance: Data Classification and Inventory	June 5, 2023
Vulnerability Management: Assessing the Risks with CVSS v3.1	June 4, 2023
DevSecOps: Building a Secure Continuous Delivery Pipeline	June 3, 2023
CSSLP Cert Prep: 5 Secure Software Testing	June 2, 2023
CompTIA Security+ (SY0-601) Cert Prep: 5 Physical Security Design and Implementation	June 1, 2023
DevOps Foundations: DevSecOps	May 27, 2023
Nano Tips for Resolving Conflict with Shadé Zahrai	May 9, 2023
Complex Project Tips and Tricks	May 6, 2023
Implementing Lean: A Case Study	May 6, 2023
Java Memory Management: Garbage Collection, JVM Tuning, and Spotting Memory Leaks	May 6, 2023
Nano Tips for Effortless Influence with Shadé Zahrai	May 6, 2023
Nano Tips to Boost Productivity with Shadé Zahrai	May 6, 2023
Root Cause Analysis: Getting to the Root of Business Problems	May 6, 2023
Interpersonal Communication (2020)	April 30, 2023
Recognizing and Rewarding Your Workers	April 29, 2023
2-Minute Tips for Senior Leaders	April 28, 2023
Data Science Foundations: Data Engineering	April 27, 2023
How to Own Your Career and Build Your Dream Job	April 26, 2023
A Navy SEAL's Surprising Key to Building Unstoppable Teams: Caring	April 25, 2023
How to Rock an Interview	April 24, 2023
Lean Foundations	April 23, 2023
Four Time Wasting Habits: How to Quit	April 22, 2023
The Six Skills of Proactive Professionals	April 21, 2023
Machine Learning with Scikit-Learn	April 20, 2023
Defending Against and Recovering From Cybersecurity Attacks: Top Safety Practices	April 19, 2023
AWS Certified Data Analytics – Specialty (DAS-C01) Cert Prep: 2 Storage and Data Management	April 18, 2023
Using MongoDB with Java	April 17, 2023
AWS Certified Data Analytics – Specialty (DAS-C01) Cert Prep: 5 Security	April 16, 2023
Coaching Yourself through the Ambiguity of Leading	April 15, 2023
Cert Prep: Word Expert – Microsoft Office Specialist for Office 2019	April 14, 2023
Vision in Action: Leaders Live Case Studies	April 14, 2023
Leading with Stability during Times of Change and Disruption	April 13, 2023
Nano Tips to Overcome Your Fear of Public Speaking with Nausheen Chen	April 12, 2023
Word Quick Tips	April 12, 2023
How to Have Difficult Conversations Nano Tips with Melanie Whitney	April 11, 2023
Nano Tips for Answering Common Interview Questions with Tiffany Uman	April 11, 2023
Nano Tips for Giving and Receiving Feedback with Lorraine Lee	April 10, 2023
How to Make Your Voice Heard	April 9, 2023
Building Better Relationships through Listening and Validation	April 8, 2023
How to Inspire and Develop Your Direct Reports	April 7, 2023
Nine Career Lessons You'll Wish You Learned Sooner	April 7, 2023
Word: Mail Merge for Beginners	April 7, 2023
Building Your Career	April 6, 2023
Finding and Doing the One Thing	April 6, 2023
Pushing Past Your Prior Limits	April 6, 2023
Process Improvement Foundations	April 5, 2023
Quality Management Foundations	April 5, 2023
Six Sigma: White Belt	April 5, 2023
Improve Communication Using Lean Thinking	April 4, 2023

How Getting Curious Helps You Achieve Everything	April 3, 2023
Mindful Approaches to Defeat Distraction and Build Greater Mental Resilience	April 2, 2023
Tools for Decreasing Ambiguity and Increasing Clarity	April 1, 2023
Decoding Executives: Strategies to Effectively Work with Leadership	March 31, 2023
Excel for Accounting	March 24, 2023
Grit: How Teams Persevere to Accomplish Great Goals	March 24, 2023
Nano Tips for New Managers with Lorraine Lee	March 24, 2023
Google Cloud Infrastructure and App Modernization	March 23, 2023
Nano Tips for Data Storytelling and Visualization with Lachezar Arabadzhiev	March 23, 2023
Azure for Developers: Implementing and Developing Functions	March 22, 2023
Leading in Crisis	March 22, 2023
Nano Tips and Shortcuts for Using Excel with Kat Norton	March 22, 2023
Cert Prep: Excel Expert – Microsoft Office Specialist for Office 2019 and Office 365	March 20, 2023
Cert Prep: Access Expert – Microsoft Office Specialist for Office 2019 and Office 365	March 14, 2023
Google Cloud Security for Beginners: Tools and Services (2021)	March 12, 2023
Google Cloud Data and Storage Foundations (2021)	March 10, 2023
Overcoming Overwhelm	March 5, 2023
How to Crush Self-Doubt and Build Self-Confidence	March 4, 2023
Mastering the Skill of Confidence	February 28, 2023
Access Quick Tips	February 27, 2023
How Beloved Bosses Keep Top Talent	February 26, 2023
Managing Introverts	February 25, 2023
Embracing Times of Uncertainty	February 24, 2023
Making Your Next Career Move Your Best Move	February 23, 2023
Getting People to Say Yes through the Power of Persuasion	February 22, 2023
Nano Tips to Boldly Advance Your Career with Akosua Boadi-Agyemang	February 21, 2023
Nano Tips to Sharpen Your Critical Thinking with Shadé Zahrai	February 21, 2023
Career Wellness Nano Tips with Shadé Zahrai	February 20, 2023
Nano Tips to Enhance Your Communication with Shadé Zahrai	February 20, 2023
Nano Tips to Foster a Growth Mindset and Mental Agility with Shadé Zahrai	February 20, 2023
Closing the Seven Power Gaps That Limit Your Career	February 19, 2023
Speaking Confidently and Effectively	February 18, 2023
Insights on Working from Home's Largest-Ever Experiment	February 17, 2023
How to Effectively Deliver Criticism	February 16, 2023
Stop Stressing and Keep Moving Forward	February 15, 2023
Get More by Saying Less in Negotiations	February 14, 2023
How to Fearlessly Negotiate to Get More of What You Want	February 13, 2023
The Seven Steps to Winning Others' Support	February 12, 2023
Dealing with Disappointment in Your Role	February 11, 2023
Prioritizing Tasks for Maximum Impact	February 11, 2023
Ken Blanchard on Servant Leadership	February 10, 2023
Web Portfolio Projects: Sortable Table and Arrays	February 9, 2023
AWS Certified Solutions Architect – Professional (SAP-C02): 3 Continuous Improvement for Existing Solutions	February 8, 2023
How to Master Your Executive Presence	February 7, 2023
How to Be Both Assertive and Likable	February 6, 2023
Communicating in the Language of Leadership	February 5, 2023
How to Win Trust and Connect Masterfully	February 4, 2023
Change Management Tips for Leaders	February 3, 2023
How to Handle Conflict and Toxicity for Happier Workdays	February 2, 2023
The Foundational Principle Separating Good Leaders from Bad Ones	February 1, 2023
AWS Certified Solutions Architect – Professional (SAP-C01) Cert Prep: 4 Cost Control	January 31, 2023
Becoming More Decisive	January 30, 2023
Google Cloud Foundations	January 30, 2023
Bill George on Self-Awareness, Authenticity, and Leadership	January 29, 2023
The Crucial Perspectives of Effective Leaders	January 29, 2023
Becoming the Manager that Your Team Wants	January 28, 2023
Cert Prep: Outlook Associate – Microsoft Office Specialist for Office 2019 and Office 365	January 27, 2023
Learning Outlook 2019	January 27, 2023
AWS Well-Architected Framework: Performance Efficiency Pillar	January 26, 2023
Introduction to AWS DeepLens	January 25, 2023
Outlook Quick Tips	January 25, 2023
Serverless Computing with AWS Lambda	January 24, 2023
AWS: Monitoring, Logging, and Remediation	January 23, 2023

Skills for Your First 90 Days as a New Manager	January 22, 2023
Delegating Tasks	January 21, 2023
Developing Credibility as a Leader	January 20, 2023
How to Project Vocal Confidence	January 19, 2023
AWS for Developers: SNS, SQS, and SWF	January 18, 2023
Mastering the Eight Paradoxes of Effective Leaders	January 17, 2023
Advanced Docker Automation with AWS CDK	January 16, 2023
AWS Certified Solutions Architect – Professional (SAP-C01) Cert Prep: 3 Migration Planning	January 16, 2023
Deploying Your AWS Application to the Cloud with Docker	January 16, 2023
Learning PowerPoint 2019	January 16, 2023
AWS Certified Solutions Architect – Professional (SAP-C01) Cert Prep: 5 Continuous Improvement	January 15, 2023
Be a Better Manager by Motivating Your Team	January 15, 2023
PowerPoint Quick Tips (2021)	January 14, 2023
Excel Formulas and Functions Quick Tips (2020)	January 13, 2023
Excel: Conditional Formatting for Beginners (2020)	January 13, 2023
Excel: Introduction to Charts and Graphs (2019)	January 13, 2023
Demystifying the .NET Platform: Structure, Features, and Potential	January 12, 2023
Cloud Native Projects: AWS Serverless	January 11, 2023
Getting Started with ECS	January 11, 2023
Using Slack and AWS EventBridge to Automate Your DevOps Tasks	January 10, 2023
Learning Amazon Web Services (AWS) for Developers	January 9, 2023
AWS Security Best Practices for Developers	January 8, 2023
AWS for Developers: Step Functions	January 7, 2023
AWS API Gateway with HTTP, Lambda, DynamoDB, and iOS (2018)	January 6, 2023
AWS for Developers: DynamoDB	January 5, 2023
Java: Serverless Applications on AWS	January 4, 2023
Exam Tips: AWS Certified Developer – Associate	January 3, 2023
AWS for Developers: RDS MySQL Database with Lambdas	January 2, 2023
Giving Your Elevator Pitch	January 1, 2023
Top 10 Rules for Highly Effective Leadership	January 1, 2023
Accelerating Your Career with Personal Branding	December 31, 2022
Creating and Delivering Presentations Nano Tips with Jessica Chen	December 31, 2022
ESLint: Customizing Styles	December 30, 2022
Excel: Setting Up a Database (Microsoft 365)	December 30, 2022
Evaluating Your Growth as a Leader	December 29, 2022
Transitioning from Technical Professional to Manager	December 29, 2022
The Six Biases of Decision-Making	December 28, 2022
Building Real-Time Web Apps with Spring Boot and WebSockets	December 27, 2022
Working More Effectively with Different Personalities	December 27, 2022
The Key to Good Communication: Your Audience	December 26, 2022
A Design Thinking Approach to Putting the Customer First	December 25, 2022
CSS: Inheritance, Specificity, and the Cascade	December 25, 2022
Be More Productive: Take Small Steps, Have Big Goals	December 24, 2022
CSS: Selectors	December 24, 2022
JavaScript: Classes	December 23, 2022
HTML: Structured Semantic Data	December 22, 2022
The Neuroscience of Office Politics and Team Leadership	December 21, 2022
CSS for Programmers	December 20, 2022
Interpersonal Communication Nano Tips with Selena Rezvani	December 20, 2022
Supply Chain Basics For Everyone	December 20, 2022
Design the Web: HTML Background Video	December 19, 2022
Succeeding in a New Job	December 19, 2022
Design the Web: Styling Form Elements	December 18, 2022
OWASP Top 10: #9 Components with Known Vulnerabilities and #10 Insufficient Logging and Monitoring	December 18, 2022
OWASP Top 10: #3 Injection and #4 Insecure Design	December 17, 2022
OWASP Top 10: #3 Sensitive Data Exposure and #4 External Entities (XXE) (2019)	December 17, 2022
OWASP Top 10: #5 Security Misconfiguration and #6 Vulnerable and Outdated Components	December 17, 2022
AWS Well-Architected Framework: Cost Optimization Pillar	December 16, 2022
Centralized User Management with AWS Single Sign-On	December 16, 2022
AWS Infrastructure as Code for Software Developers	December 15, 2022
DevOps for Databases in Azure with MySQL and Terraform	December 14, 2022
Advance Your Cybersecurity Career	December 13, 2022
Ten Security Tips for Developers	December 12, 2022



AWS Well-Architected Framework: Sustainability Pillar	December 11, 2022
Learning Node.js	December 10, 2022
CCSP Cert Prep: 6 Legal, Risk, and Compliance Audio Review	December 9, 2022
AWS Quick Tips for Developers	December 8, 2022
Nano Tips to Stop Overthinking with Shadé Zahrai	December 7, 2022
Mistakes You Should Avoid at Work	December 6, 2022
Emotional Intelligence Nano Tips with Selena Rezvani	December 5, 2022
CCSP Cert Prep: 2 Data Security	December 4, 2022
Nano Tips for Peak Performance with Shadé Zahrai	December 4, 2022
Nano Tips to Accelerate Your Goals with Shadé Zahrai	December 4, 2022
Nano Tips to Build Grit for Mental Toughness with Shadé Zahrai	December 4, 2022
Spring 6 and Spring Boot 3 First Look	December 4, 2022
Data-Driven Network Security Essentials	December 3, 2022
Lose Your Fear of Asking Questions at Work	December 2, 2022
Top 5 Speed Reading Tips (2014)	December 1, 2022
Nano Tips on Becoming the CEO of Your Career with Maya Grossman	November 30, 2022
Introduction to Identity and Access Management	November 30, 2022
Everybody's Introduction to Tableau (2022)	November 29, 2022
How to Advocate for Yourself in Your Career Nano Tips with Tiffany Uman	November 29, 2022
How to Use Rejection to Your Advantage	November 28, 2022
Learning Access for Office 365	November 28, 2022
Learning Microsoft SQL Server 2019	November 27, 2022
Nano Tips for Communicating with Confidence with Selena Rezvani	November 26, 2022
Learning Data Science: Understanding the Basics	November 25, 2022
Nano Tips for Using Microsoft Office with Mike Tholfsen	November 24, 2022
Introducing Visual Studio	November 23, 2022
Strategies for Negotiation Nano Tips with Chris Croft	November 22, 2022
Nano Tips for Finding Happiness Through Empathy with Shadé Zahrai	November 21, 2022
Nano Tips for Developing Magnetic Charisma with Shadé Zahrai	November 20, 2022
Nano Tips for Creating a More Effective Relationship with Your Manager with Allison Peck	November 19, 2022
Covering for an Employee on Leave in a Hybrid/Remote Workplace	November 18, 2022
Tech on the Go: REST	November 18, 2022
Introducing Desktop and .NET Core	November 17, 2022
Becoming a Great Conversationalist	November 16, 2022
Inside the Breach	November 15, 2022
20 Nano Tips for Maximizing Excel with Mike Tholfsen	November 14, 2022
Cross-Cultural Communication Nano Tips with Jessica Chen	November 13, 2022
Creating a Dev Environment in AWS with Terraform	November 12, 2022
Avoiding Phishing Scams	November 11, 2022
Learning Terraform	November 11, 2022
Nano Tips for Using Excel with Kat Norton	November 11, 2022
Take a More Creative Approach to Problem-Solving	November 11, 2022
Creative Spark: Grammar Girl, Changing Writing One Word at a Time	November 10, 2022
Manage Burnout at Work with These Simple Strategies	November 10, 2022
Nano Tips for Avoiding Burnout with Kim Kaupe	November 10, 2022
Startup Stories: Database Programmer Outsources His Skills	November 10, 2022
Vulnerability: The Workplace Superpower Disguised as a Weakness	November 10, 2022
Asking for and Getting What You Want	November 9, 2022
Introduction to Terraform on Azure	November 9, 2022
Leading Virtually: Vulnerability and Presence when Working from Home	November 9, 2022
Visual Studio for Mac First Look	November 9, 2022
Customer Insights and Consumer Analytics for Organizations: Tools and Analysis	November 8, 2022
5 Common Test Failures	November 7, 2022
Excel: Creating a Basic Dashboard	November 6, 2022
Excel: Statistical Process Control	November 6, 2022
Power BI Top Skills	November 6, 2022
SQL for Data Analysis (2020)	November 5, 2022
Managing Data with Microsoft 365	November 4, 2022
Well-Being in the Workplace	November 4, 2022
Azure Cosmos DB: SQL API Deep Dive	November 3, 2022
Excel Business Intelligence: Data Modeling 101	November 2, 2022
How Leaders Can Connect Empathy and Results	November 1, 2022
Achieving High-Performance During Times of Stress	October 29, 2022

Communicating as a Leader Nano Tips with Jessica Chen	October 29, 2022
Introduction to Linux	October 29, 2022
Learn Emotional Intelligence, the Key Determiner of Success	October 29, 2022
Succeeding in a New Role By Managing Up	October 20, 2022
Holding Yourself Accountable	October 19, 2022
Choose the Right Tool for Your Data: Python, R, or SQL	October 16, 2022
ETL and ELT in PostgreSQL	October 16, 2022
Becoming an Impactful and Influential Leader	October 15, 2022
IT Security: Key Policies and Resources (2018)	October 15, 2022
Hands-On Data Science: 1 Analyzing Employee Data with SQL	October 14, 2022
SQL on the Go: The Most Widely Used Database Language	October 14, 2022
SQL vs. NoSQL: Which Database Type Is Right for You? [Audio only]	October 13, 2022
The Practices of High-Performing Employees	October 13, 2022
SQL for Statistics Essential Training	October 12, 2022
Cybersecurity Awareness: Cybersecurity Terminology	October 11, 2022
How to Have a Happier Workweek	October 10, 2022
JavaScript: Under the Hood	October 10, 2022
SQL for Exploratory Data Analysis Essential Training	October 10, 2022
SQL Tips and Tricks for Data Science	October 10, 2022
Statistics Foundations 3: Using Data Sets	October 10, 2022
Cloud Computing: BC/DR Best Practices	October 5, 2022
Learning Security Frameworks (2018)	October 3, 2022
CompTIA Data+ (DA0-001) Cert Prep: 2 Data Mining	October 2, 2022
Microsoft Security, Compliance, and Identity Fundamentals (SC-900) Cert Prep: 1 Core Concepts	October 2, 2022
Azure Arc First Look	October 1, 2022
Cybersecurity Awareness: Cloud Security	October 1, 2022
Crisis Communication Planning After a Ransomware or Other Cybersecurity Attack	September 30, 2022
CompTIA Data+ (DA0-001) Cert Prep: 5 Data Governance, Quality, and Controls	September 29, 2022
CompTIA Data+ (DA0-001) Cert Prep: 4 Visualization	September 28, 2022
CompTIA Data+ (DA0-001) Cert Prep: 1 Data Concepts and Environments	September 27, 2022
CSSLP Cert Prep: 8 Supply Chain and Software Acquisition	September 27, 2022
OWASP Top 10: #5 Broken Access Control and #6 Security Misconfiguration (2019)	September 26, 2022
AWS for Developers: Amazon Corretto and Java	September 14, 2022
Data Prediction with Amazon Forecast	September 14, 2022
Building Serverless Apps on AWS	September 13, 2022
AWS Certified Cloud Practitioner (CLF-C01) Cert Prep: 2 Security	September 12, 2022
Amazon Redshift Essentials	September 11, 2022
AWS for Developers: Identity Access Management (IAM)	September 10, 2022
AWS Certified Cloud Practitioner (CLF-C01) Cert Prep: 3 Core Services	September 4, 2022
Building the Next Generation of Cybersecurity Professionals	August 22, 2022
Creating API Documentation	August 17, 2022
Building Resilience as a Leader (2019)	August 15, 2022
Succeeding in DevOps	August 15, 2022
SOC 2 Compliance Essential Training	August 14, 2022
Essentials of Team Collaboration	August 13, 2022
AWS Certified Cloud Practitioner (CLF-C01) Cert Prep: 4 Billing and Pricing	August 6, 2022
Cybersecurity Awareness: Malware Explained	August 3, 2022
Supply Chain Cybersecurity: Preventing Supply Chain Attacks	August 1, 2022
Creating a Great Place to Work for All	July 25, 2022
Creating Psychological Safety for Diverse Teams	July 25, 2022
Leading and Working in Teams	July 25, 2022
Psychological Safety: Clear Blocks to Innovation, Collaboration, and Risk-Taking	July 25, 2022
Demonstrating Accountability as a Leader	July 24, 2022
Building Relationships While Working from Home	July 19, 2022
Josh Higgins: How Caring Creates Opportunity	July 18, 2022
Mentorship, Sponsorship, and Lifting Others as You Climb	July 18, 2022
Answering Tough Questions As A Leader	July 17, 2022
Excel: Power Pivot for Beginners (2022)	July 17, 2022
CCSP Cert Prep: 2 Cloud Data Security Audio Review	July 13, 2022
CCSP Cert Prep: 3 Cloud Platform and Infrastructure Security Audio Review	July 13, 2022
Leadership Mindsets	July 13, 2022
CCSP Cert Prep: 1 Cloud Concepts, Architecture, and Design Audio Review	July 12, 2022
Get Promoted Faster: Stand Out	July 12, 2022

Understanding the Leadership Behaviors That Can Sabotage Your Success	July 11, 2022
Android Development: Data Binding	July 10, 2022
OWASP Top 10: #1 Broken Access Control and #2 Cryptographic Failures	July 3, 2022
Excel: Lookup Functions in Depth (2020)	July 2, 2022
Leading Productive One-on-One Meetings	July 2, 2022
Developing Mental Toughness for Leadership	July 2, 2022
Human-Centered Leadership	June 28, 2022
Android Studio Essential Training	June 27, 2022
Leadership Presence in Action	June 26, 2022
Android App Development: Communicating with the User	June 25, 2022
Kotlin for Android: Best Practices	June 25, 2022
Productive Leadership	June 25, 2022
Android Development Essential Training: The User Interface with Kotlin	June 24, 2022
Android Development: Understanding Intents	June 22, 2022
Spring Boot Observability: Deep Dive into Logging, Metrics, and Tracing	June 21, 2022
Embrace the Cloud with Confidence	June 20, 2022
How to Be Promotable	June 20, 2022
How to Beat Workplace Loneliness	June 20, 2022
Learning Relational Databases	June 19, 2022
CompTIA Data+ (DA0-001) Exam Tips	June 18, 2022
Agile Development Practices	June 17, 2022
Learning SQL Programming	June 17, 2022
Learning Microsoft Power Apps	June 15, 2022
SQL Queries Made Easy	June 15, 2022
JavaScript on the Go: Async	June 14, 2022
Relational Databases Essential Training	June 14, 2022
Quick Start Guide to SQL	June 11, 2022
Java EE: Packaging and Deploying an App	June 1, 2022
Cloud Native Projects: Azure Serverless	May 31, 2022
How to Persuade When Facts Don't Seem to Matter	May 30, 2022
Oracle Database 12c: Basic SQL	May 30, 2022
Azure for Developers: Cosmos DB	May 29, 2022
Learning GDPR	May 29, 2022
Learning Minitab (2021)	May 28, 2022
Learning Python Generators	May 27, 2022
Visual Studio Code for the Web: First Look	May 26, 2022
How to Present and Stay on Point	May 25, 2022
Pitching Your Ideas Strategically	May 24, 2022
Overcoming Your Fear of Public Speaking	May 23, 2022
Preparing for Your Review	May 22, 2022
Java: Lambdas and Streams	May 21, 2022
Impromptu Speaking	May 20, 2022
Developing Resourcefulness	May 19, 2022
Embracing Unexpected Change	May 18, 2022
Managing Your Time	May 17, 2022
Mentoring Others	May 17, 2022
Lead Like a Boss	May 16, 2022
Skip-Level Meetings	May 15, 2022
Using Authenticity to Build Productive Relationships	May 14, 2022
Solving Relationship Problems at Work	May 13, 2022
Coping Strategies in Difficult Times	May 12, 2022
Learning from Failure	May 11, 2022
How to Give Negative Feedback to Senior Colleagues	May 10, 2022
Learning to Say No	May 9, 2022
Avoiding Burnout	May 8, 2022
Managing Stress (2019)	May 7, 2022
The Successful Young Leader	May 6, 2022
Successful Goal Setting	May 5, 2022
How to Build Rapport Quickly	May 4, 2022
Data Analytics: Dashboards vs. Data Stories	May 3, 2022
Learning C++ (2021)	May 2, 2022
Get Promoted Faster: Act Like a Leader	May 1, 2022
How to Set Goals When Everything Feels Like a Priority	April 30, 2022

<a href="#">Rules for Rising Leaders</a>	April 30, 2022
<a href="#">Proven Tips for Managing Your Time</a>	April 28, 2022
<a href="#">Social Success at Work</a>	April 28, 2022
<a href="#">Creating an Amazing Life</a>	April 26, 2022
<a href="#">How to Build Credibility as a Leader</a>	April 25, 2022
<a href="#">Building Accountability into Your Culture</a>	April 24, 2022
<a href="#">Leading with Empathy</a>	April 23, 2022
<a href="#">Be the Manager People Won't Leave</a>	April 19, 2022
<a href="#">Creating Great First Impressions</a>	April 19, 2022
<a href="#">Access Basics for Excel Users (2019)</a>	April 17, 2022
<a href="#">Projecting Intelligence</a>	April 17, 2022
<a href="#">Building Self-Confidence</a>	April 16, 2022
<a href="#">Making Quick Decisions</a>	April 16, 2022
<a href="#">GitHub Copilot First Look</a>	April 15, 2022
<a href="#">Key Mental Shifts for Servant Leadership</a>	April 13, 2022
<a href="#">Leading Your Team Through Change</a>	April 12, 2022
<a href="#">Starting a Memorable Conversation</a>	April 12, 2022
<a href="#">AWS Machine Learning: Building an Expense Tracker Using Amazon Textract</a>	April 11, 2022
<a href="#">Leading with a Heavy Heart</a>	April 11, 2022
<a href="#">Leading and Motivating People with Different Personalities</a>	April 10, 2022
<a href="#">Networking Foundations: Local Area Networks (LANs) (2015)</a>	April 10, 2022
<a href="#">10 Mistakes Leaders Should Avoid</a>	April 8, 2022
<a href="#">Leading When You're Not in Charge</a>	April 8, 2022
<a href="#">Advanced Spring: Spring Boot Actuator</a>	April 5, 2022
<a href="#">C: Data Structures, Pointers, and File Systems</a>	April 1, 2022
<a href="#">Design the Web: Styling a Numbered List</a>	March 31, 2022
<a href="#">Design the Web: Using Symbols in SVG</a>	March 31, 2022
<a href="#">Design the Web: SVG Rollovers with CSS</a>	March 30, 2022
<a href="#">HTML5: Document Editing</a>	March 30, 2022
<a href="#">Tech on the Go: Ethics in Cybersecurity</a>	March 29, 2022
<a href="#">Design the Web: Creating CSS-Only Navigation Menus</a>	March 28, 2022
<a href="#">C Standard Library</a>	March 27, 2022
<a href="#">Design the Web: Creating a Pull Quote with CSS</a>	March 27, 2022
<a href="#">Design the Web: Creating a Sortable Table</a>	March 26, 2022
<a href="#">Design the Web: Graphics and CSS Pseudo-Elements</a>	March 26, 2022
<a href="#">Design Powered by Data: Getting Started with UX Web Analytics</a>	March 25, 2022
<a href="#">Design the Web: Responsive SVG Images</a>	March 25, 2022
<a href="#">Project Management Foundations: Lessons Learned</a>	March 25, 2022
<a href="#">Design the Web: Pie Charts with CSS</a>	March 24, 2022
<a href="#">Design the Web: Using Counters and Resets in CSS</a>	March 24, 2022
<a href="#">Kali Linux on Windows 10 First Look</a>	March 23, 2022
<a href="#">Java EE 7: Enterprise JavaBeans (EJB)</a>	March 22, 2022
<a href="#">Project Management Foundations: Quality</a>	March 21, 2022
<a href="#">A3 Problem Solving for Continuous Improvement</a>	March 20, 2022
<a href="#">Excel: Dashboards for Beginners</a>	March 19, 2022
<a href="#">Gemba Kaizen: A Commonsense Approach to Continuous Improvement (Blinkist Summary)</a>	March 18, 2022
<a href="#">Project Management Foundations: Teams</a>	March 18, 2022
<a href="#">CompTIA Data+ (DA0-001) Cert Prep: 3 Data Analysis</a>	March 17, 2022
<a href="#">Excel: You Can Do This</a>	March 16, 2022
<a href="#">Excel: Avoiding Common Mistakes (Microsoft 365)</a>	March 15, 2022
<a href="#">AWS CloudFormation for Beginners</a>	March 14, 2022
<a href="#">Figma for UX Design (2021)</a>	March 13, 2022
<a href="#">Driving Measurable, Sustainable Change</a>	March 12, 2022
<a href="#">Sass Essential Training</a>	March 11, 2022
<a href="#">UX Deep Dive: Usability Testing</a>	March 10, 2022
<a href="#">Operational Excellence Work-Out and Kaizen Facilitator</a>	March 9, 2022
<a href="#">Statistics Foundations 1: The Basics</a>	March 8, 2022
<a href="#">Lean Six Sigma: Analyze, Improve, and Control Tools</a>	March 7, 2022
<a href="#">Cloud Concepts: Determining Your Cloud Strategy</a>	March 6, 2022
<a href="#">Excel PivotTable Quick Tips</a>	March 5, 2022
<a href="#">Money in Excel: First Look</a>	March 4, 2022
<a href="#">Excel: Creating Drop-Down Lists</a>	March 3, 2022
<a href="#">Excel: PivotTables for Beginners (2018)</a>	March 2, 2022



Excel: Power Pivot for Beginners (2019)	March 2, 2022
Excel: Power Query for Beginners (2021)	March 2, 2022
Excel: VLOOKUP and XLOOKUP for Beginners (2021)	March 2, 2022
Excel: Value Stream Mapping	March 1, 2022
Excel 2016: Setting Up a Database	February 28, 2022
Excel Spreadsheet Design: Extreme Makeover	February 28, 2022
Coding Exercises: C	February 27, 2022
Coding Exercises: Java	February 27, 2022
Data Visualizations with Plotly	February 26, 2022
Learning Lean IT	February 26, 2022
IoT Foundations: Fundamentals	February 24, 2022
Advanced C Programming: Integrating C and Assembly Language	February 21, 2022
Build a Full-Stack JavaScript Application Using AWS Amplify	February 21, 2022
Lean Six Sigma Foundations	February 21, 2022
Stay Lean with Kanban	February 18, 2022
Lean Six Sigma: Define and Measure Tools	February 16, 2022
Master C Language Pointers	February 15, 2022
Dealing with the Seven Deadly Wastes	February 14, 2022
Six Sigma Foundations	February 13, 2022
Operational Excellence Foundations	February 9, 2022
Ten Tips for the C# Developer (2020)	February 2, 2022
Data Visualization in Python with Dash	February 1, 2022
Text Analytics and Predictions with Python Essential Training	January 31, 2022
Power BI Quick Tips (2020)	January 30, 2022
Cloud Security Concepts: Services and Compliance (2021)	January 29, 2022
Deploy JavaScript Apps to AWS Elastic Beanstalk	January 28, 2022
Security Testing: Nmap Security Scanning	January 27, 2022
The Cybersecurity Threat Landscape (2019)	January 26, 2022
Power BI Mistakes to Avoid (2021)	January 25, 2022
Learning VPN	January 24, 2022
ProtoPie for UX Design	January 23, 2022
Learning Microsoft Power Virtual Agents	January 22, 2022
Using Power BI with Excel (2019)	January 21, 2022
Power BI Top Skills (2019)	January 20, 2022
Learning Microsoft Power Apps (2021)	January 19, 2022
Java Memory Management: Values and References	January 18, 2022
Introducing App Development for iOS 14	January 17, 2022
Creating Your First Android App with Kotlin	January 16, 2022
Getting Started with Power BI (2020)	January 15, 2022
Power Automate Quick Tips	January 15, 2022
CSS: Display	January 14, 2022
Microsoft Power Apps: AI Builder	January 14, 2022
Learning Materialize CSS	January 13, 2022
Design the Web: Creating and Protecting Email Links	January 12, 2022
Design the Web: Adding Dynamic QR Codes	January 11, 2022
Microsoft Power Apps: Using the Dataverse (Formerly the Common Data Service)	January 11, 2022
Power BI: Dashboards for Beginners (2020)	January 10, 2022
Microsoft Power Platform Foundations (2020)	January 9, 2022
Foundational JavaScript Security	January 8, 2022
Building the Classic Snake Game with Python	January 7, 2022
JavaScript: Prototypes	January 6, 2022
Learning Amazon Web Services (AWS) for Developers (2020)	January 5, 2022
Amazon EC2 Fundamentals	January 4, 2022
HTTP Essential Training	January 3, 2022
Debugging C Code (2020)	January 2, 2022
Learning IP Addressing	January 2, 2022
Learning SSH (2014)	January 2, 2022
Excel: Macros and VBA for Beginners (2021)	January 1, 2022
OWASP Top 10: #7 XSS and #8 Insecure Deserialization	January 1, 2022
Python vs. JavaScript for Development	January 1, 2022
Cutting-Edge CSS	December 31, 2021
Software Architecture: From Developer to Architect	December 30, 2021
Learning Unit Testing with Jasmine	December 29, 2021

Cloud Concepts: Hybrid Cloud	December 28, 2021
JavaScript as a Second Language	December 27, 2021
Nail Your C++ Interview	December 26, 2021
Learning C++ Pointers	December 25, 2021
C++ Best Practices for Developers	December 24, 2021
Excel: Introduction to VBA	December 18, 2021
Python 3.10 First Look	December 18, 2021
Advanced C Programming: Optimize Performance and Efficiency	December 17, 2021
Secure Coding in C (2019)	December 17, 2021
Programming Foundations: Secure Coding	December 12, 2021
Learning the OWASP Top 10	December 9, 2021
Understanding Zero Trust	December 7, 2021
Java 17: First Look	December 5, 2021
Azure Administration: Manage Identities	November 28, 2021
Interaction Design: Software and Web Design Patterns	November 24, 2021
Exam Prep: Microsoft Security, Compliance, and Identity Fundamentals (SC-900)	November 21, 2021
Introduction to Microsoft 365 for IT Pros (2021)	November 2, 2021
Azure Machine Learning Development: 1 Basic Concepts (2018)	October 18, 2021
Exam Tips: Microsoft Azure AI Fundamentals (AI-900)	October 17, 2021
Artificial Intelligence Foundations: Machine Learning (2018)	October 9, 2021
Deep Dive into Open-Source Intelligence	October 3, 2021
Advanced CSS Media Queries	September 28, 2021
Exam Tips: Microsoft Azure Data Fundamentals (DP-900)	September 25, 2021
Asynchronous Python: Boost Performance and Efficiency for Real-World Apps	September 22, 2021
CCSK Cert Prep: 1 Cloud Architecture	September 10, 2021
Planning and Implementing a Rapid Cloud Migration (RCM)	September 10, 2021
Cloud Computing: Private Cloud Platforms	September 8, 2021
SQL Server: Security, Encryption, and Masking	September 7, 2021
SQL Server: Security for Developers	September 7, 2021
Security Testing: Vulnerability Management with Nessus	September 6, 2021
Learning Cloud Computing: Cloud Security (2018)	September 5, 2021
Microsoft Azure: Security Concepts (2021)	September 4, 2021
Application Security in DevSecOps (2019)	September 1, 2021
Safeguarding Customer Credit Card Data: PCI Compliance (2019)	August 31, 2021
Cloud Networking Concepts: Solutions and Services	August 29, 2021
Software Testing: Exploratory Testing	August 24, 2021
Nail Your Software Tester Interview	August 17, 2021
Learning Vulnerability Management (2018)	August 10, 2021
Migrating COBOL Apps	July 27, 2021
Advanced Spring: Application Events	July 25, 2021
Learning IPv6 (2014)	July 21, 2021
Networking Foundations: Protocols and CLI Tools	July 5, 2021
Threat Modeling: Tampering in Depth	July 5, 2021
JavaScript: Modern Browser APIs	July 4, 2021
Learning Threat Modeling for Security Professionals	June 29, 2021
Learning Cryptography and Network Security (2021)	June 28, 2021
Simplifying Web Development with Accessibility Best Practices	June 26, 2021
Python for Data Visualization (2019)	June 20, 2021
Java Concurrency Troubleshooting: Data Access and Consistency	June 6, 2021
Test Automation Foundations	June 6, 2021
Learn Java Cryptography	June 4, 2021
8 Things You Must Know in Python	May 31, 2021
Test Automation with Python: 3 Testing Web and Mobile	May 30, 2021
Learning Supply Chain Cybersecurity	May 26, 2021
ESLint: Checking for Syntax and Logic Errors	May 25, 2021
Using Python for Automation (2019)	May 24, 2021
Advanced Spring: Effective Integration Testing with Spring Boot	May 23, 2021
Software Architecture: Patterns for Developers (2020)	May 17, 2021
Ethical Hacking: Hacking IoT Devices (2019)	May 16, 2021
JMeter: Performance and Load Testing	May 14, 2021
Ethical Hacking: Cryptography (2019)	May 13, 2021
Learning webpack 4	May 13, 2021
Java: Automated API Testing with REST Assured	May 9, 2021

Software Testing Foundations: Test Techniques	May 9, 2021
Learning GraphQL (2018)	May 2, 2021
Learning Quarkus	April 30, 2021
Angular Testing and Debugging (2018)	April 24, 2021
Threat Modeling: Denial of Service and Elevation of Privilege	April 21, 2021
JavaScript: Async	April 18, 2021
Blockchain: Learning Solidity (2018)	April 10, 2021
Ethical Hacking with JavaScript	April 3, 2021
Python Data Structures: Trees	March 31, 2021
SSCP Cert Prep: 1 Access Controls	March 27, 2021
TypeScript: Upgrades and Features	March 21, 2021
Learning RxJS (2018)	March 18, 2021
Angular: Routing	March 16, 2021
Angular Essential Training (2019)	March 14, 2021
JavaScript: Security Essentials (2019)	March 13, 2021
Python Parallel and Concurrent Programming Part 1	March 7, 2021
Learning CoffeeScript	February 15, 2021
Faster Python Code	February 6, 2021
Software Design: Code and Design Smells	January 31, 2021
Learning Julia	January 30, 2021
First Look: Rust	January 26, 2021
Go Essential Training (2018)	January 24, 2021
Vue.js 2: Building an Interface	January 6, 2021
Processing Text with Python Essential Training	January 3, 2021
Spring: Design Patterns	January 3, 2021
HTML5: Geolocation	January 1, 2021
Quantum Cryptography and the Future of Cybersecurity	December 31, 2020
First Look: Python 3.9	December 30, 2020
Python: Working with REST and Web Data	December 30, 2020
Unit Testing in Python	December 29, 2020
Learning Groovy	December 27, 2020
Design Patterns: Creational	December 26, 2020
TypeScript: Object-Oriented Programming	December 25, 2020
Learning TypeScript	December 24, 2020
Building RESTful APIs with Flask	December 23, 2020
Learning ECMAScript 6+ (ES6+)	December 22, 2020
Secure Coding in Java	December 22, 2020
Extending, Securing, and Dockerizing Spring Boot Microservices	December 20, 2020
Kotlin for Java Developers	December 20, 2020
Spring 5.0 and Spring Boot 2.0 New Features	December 19, 2020
Docker for Developers (2019)	December 18, 2020
Spring: Spring Cloud (2020)	December 7, 2020
Java Concurrency Troubleshooting: Latency and Throughput	December 6, 2020
Python: Advanced Design Patterns (2018)	December 5, 2020
Python: Design Patterns (2015)	December 5, 2020
Advanced Design Patterns: Design Principles	December 4, 2020
Secure Coding in Python (2020)	December 3, 2020
Building Tools with Python	December 1, 2020
Python: Decorators	December 1, 2020
Python Object-Oriented Programming (2020)	November 29, 2020
Advanced Python (2018)	November 28, 2020
Microsoft Entra ID: Basics	November 22, 2020
Exam Prep: Microsoft Azure Fundamentals (AZ-900) (2019)	November 21, 2020
CompTIA PenTest+ (PT0-001): 3 Select Your Attacks	November 3, 2020
OWASP Top 10: #1 Injection and #2 Broken Authentication	November 2, 2020
Penetration Testing: Advanced Web Testing (2018)	November 1, 2020
CompTIA PenTest+ (PT0-001): 5 Selecting Pen Testing Tools	October 13, 2020
CompTIA PenTest+ (PT0-001): 6 Using Scripting in Pen Testing	October 12, 2020
Penetration Testing Essential Training (2017)	October 12, 2020
CCSP Cert Prep: 1 Cloud Concepts, Architecture, and Design (2019)	September 9, 2020
Developing Secure Software (2015)	September 9, 2020
CISSP Cert Prep: 2 Asset Security (2018)	September 8, 2020
Programming Foundations: Web Security (2019)	September 8, 2020

## Pluralsight: 1,162 courses

JavaScript 7 Syntax and Operators	June 11, 2025
Python: Streamlined Logging and Styling with Rich	June 8, 2025
Secure Communications for Java Applications	June 8, 2025
Functions in JavaScript	June 7, 2025
Proxy Objects and Reflect in JavaScript	June 4, 2025
The Forecast: Cloud Sovereignty Rising: Why Europe's Moving Away from AWS, Azure, and Google Cloud	June 4, 2025
Amazon EKS Basics	May 31, 2025
CompTIA Cloud+: Cloud Architecture and Design	May 30, 2025
How to Build Self-Confidence	May 26, 2025
Introduction to Information Security within Cloud Computing	May 26, 2025
Navigating Societal Impacts of AI	May 25, 2025
Azure Cost Governance	May 24, 2025
What's New in Java 24	May 23, 2025
Application Analysis with Snyk	May 22, 2025
Secure Coding Best Practices	May 21, 2025
Azure Security Fundamentals	May 20, 2025
Introduction to Apache Iceberg	May 20, 2025
Automating Azure Blob and Archive Storage Operations	May 19, 2025
ISTQB® CTFL: Static Testing	May 18, 2025
Python: Typer for Backend CLI Applications	May 18, 2025
C Foundations: Data Structures and Algorithms	May 17, 2025
Security-focused Cloud Solutions with AWS	May 16, 2025
Asynchronous Programming in JavaScript	May 15, 2025
Implementing Cloud-native in Practice: Strategies for Success	May 12, 2025
Assigning Resource-based Policies on AWS	May 11, 2025
AWS Network Design: Getting Started	May 11, 2025
Sandworm: Web Shell Detection	May 11, 2025
Security Hot Takes: Inside the M&S Ransomware Attack	May 10, 2025
How to Scale and Optimize Solutions with Azure	May 1, 2025
Connecting On-prem Resources to Your AWS Infrastructure	April 30, 2025
Security-focused Cloud Solutions with Azure	April 30, 2025
Cloud Environment Pen Testing	April 29, 2025
Visualizing Data on AWS	April 29, 2025
Managing Certificates with AWS Certificate Manager	April 28, 2025
User Input Validation for Java Applications	April 28, 2025
Data Insights Basics	April 27, 2025
How to Design Resilient and Sustainable Architectures on Azure	April 27, 2025
Understanding Cloud Incident Logs	April 27, 2025
How to Design Resilient and Sustainable Architectures on AWS	April 26, 2025
Vulnerability Analysis: Vulnerability Lifecycle	April 26, 2025
AWS Cloud Security Best Practices	April 25, 2025
Azure Governance and Compliance	April 24, 2025
Optimizing Azure Storage Costs	April 24, 2025
C Foundations: File I/O and Error Handling	April 23, 2025
How to Scale and Optimize Solutions with AWS	April 23, 2025
The Internet of Things (IoT) and Personal Devices	April 23, 2025
Governance and Security with AWS Lambda Functions	April 22, 2025
AWS Machine Learning and Artificial Intelligence Fundamentals	April 21, 2025
Optimizing Data Storage with Amazon S3 Glacier	April 21, 2025
AWS Database Fundamentals	April 20, 2025
AWS Storage Fundamentals	April 20, 2025
Understanding AWS and its Global Infrastructure	April 20, 2025
C Foundations: Structures, Unions, and Custom Data Types	April 19, 2025
Ethical Considerations for OpenAI Sora	April 19, 2025
PAM Components and Architecture	April 18, 2025
YAML 1 Fundamentals	April 18, 2025
Salesforce Foundations for New Users	April 17, 2025
Java Fundamentals: The Regular Expressions Playbook	April 16, 2025
C++ Foundations: Object Oriented Programming	April 15, 2025



Cryptographic Protocols and Techniques	April 14, 2025
ChatGPT Pro: OpenAI o3-mini	April 13, 2025
Prompt Engineering for Developers with Google Gemini	April 13, 2025
Data Science with Python: Distributions and Aggregations in Data	April 12, 2025
Data Science with Python: Exploratory Techniques to Statistical Insights	April 12, 2025
Data Visualization Essentials: Charts, Graphs, Visualizing Data	April 12, 2025
Implementing Policy for Missing Values in Python	April 12, 2025
Getting Started with Matplotlib	April 11, 2025
Exploratory Data Analysis for Data Scientists	April 10, 2025
Working with Custom Construct Libraries in the AWS CDK	April 10, 2025
Bug Bounty Hunting with Burp Suite	April 9, 2025
Validate Data Cleanliness Using Asserts in Python	April 9, 2025
AWS Cost Governance	April 8, 2025
Cleaning and Working with Dataframes in Python	April 8, 2025
Introduction to Amazon Nova Models	April 7, 2025
Optimizing AWS Storage Costs	April 7, 2025
CompTIA Data+: Data Concepts and Environments	April 6, 2025
Up and Running with Pandas	April 6, 2025
Using Express with a NoSQL Database	April 6, 2025
Node.js and Express Foundations	April 5, 2025
CompTIA Data+: Data Analysis	April 4, 2025
Plotting Data with Pandas	April 4, 2025
Physical Security for the Pen Tester	April 3, 2025
Python: Backend Data Visualization with Matplotlib	April 3, 2025
Understanding Azure Cost Drivers	April 2, 2025
Strategies for Effective AI Governance	April 1, 2025
Introduction to Developing AI Agents	March 31, 2025
Java Records and Pattern Matching	March 31, 2025
Azure Database Fundamentals	March 29, 2025
The Forecast: Securing the Next Frontier – AI, DeepSeek, and the Future of Cloud Security	March 29, 2025
Web App Pen Testing with Metasploit	March 29, 2025
Azure Monitoring Fundamentals	March 26, 2025
Cloud-native Security and Governance	March 25, 2025
Optimizing Your Amazon S3 Spending	March 25, 2025
Understanding AWS Cost Drivers	March 24, 2025
Developer Reference: HTTP Requests in htmx	March 23, 2025
Data Communication Basics	March 23, 2025
Zero-days Affecting Multiple VMWare Products: What You Should Know	March 23, 2025
PowerPoint: Leveraging SmartArt	March 16, 2025
Azure AI Fundamentals	March 15, 2025
AWS Solutions Architecture Foundations	March 14, 2025
Managing Compute Costs in AWS	March 14, 2025
Cloud Costs Management and Controls	March 13, 2025
Microsoft 365 Foundations	March 5, 2025
Exploring Amazon Q Developer: Use Cases, Benefits, and Setup	March 3, 2025
DevOps Containerization and Orchestration: Deploying Containers	March 2, 2025
Identity Management, Authentication, and Access Control with Fail2Ban	March 2, 2025
Using AI Agents for Productivity	March 2, 2025
Introduction to the Configuring and Operating Microsoft Azure Virtual Desktop (AZ-140) Exam	February 28, 2025
Java SE 21 Developer (Exam 1Z0-830): Exception Handling	February 28, 2025
Manage Azure Container Instances	February 27, 2025
Cybersecurity Career Strategy	February 26, 2025
Java SE 21 Developer (Exam 1Z0-830): Controlling Program Flow	February 26, 2025
Social Media and Personal Privacy	February 26, 2025
Java SE 21 Developer (Exam 1Z0-830): Streams and Lambda Expressions	February 25, 2025
Real-time Document Translation with Azure AI Translator	February 24, 2025
Azure Compute Fundamentals	February 23, 2025
The Role of DevOps in Cloud-native Transformation	February 23, 2025
Azure Solutions Architecture Foundations	February 22, 2025
Security and Compliance for Leaders	February 22, 2025
Network Configuration: Exploring Network Equipment and Topologies	February 16, 2025
Cryptographic Algorithms	February 14, 2025
Employing Best Practices with AWS Lambda Functions	February 13, 2025

Cybersecurity Success Roadmap	February 12, 2025
AWS Networking Fundamentals	February 9, 2025
Sandworm: C2 over HTTP Emulation	February 9, 2025
Azure Storage Fundamentals	February 7, 2025
Generative AI for Customers	February 7, 2025
AIOps: Introduction to AIOps	February 6, 2025
Applying Multi-agent Systems to Daily Tasks	February 6, 2025
Blue-green Deployment for Generative AI	February 6, 2025
Basic Cost Optimization in Azure	February 4, 2025
Data Visualization Basics	February 4, 2025
Identity and Privilege: Decoding IAM vs. PAM	February 4, 2025
Microsoft Azure Solutions Architect: Design for Cost Optimization	February 4, 2025
Generative AI Applications with Amazon Bedrock	February 3, 2025
Multiple Zero-days in Microsoft Hyper-V: What You Should Know	February 3, 2025
The Cybersecurity Landscape	February 3, 2025
C++ Foundations	February 2, 2025
Shadow Deployment for Generative AI	January 26, 2025
Practical Applications of Generative AI in DevOps	January 20, 2025
Zero Trust Application and Data Security	January 20, 2025
Security Hot Takes: Nearest Neighbor Attack – A New and Novel TTP	January 14, 2025
Cloud Migration Strategies	January 13, 2025
AWS Security and Compliance Fundamentals	January 9, 2025
Privacy-preserving AI	January 9, 2025
AI-Driven Cloud Performance Monitoring and Management	January 3, 2025
Cloud Deployment Options: Executive Briefing	January 3, 2025
Data Show and Tell: Exploring Trends in AI Research	January 3, 2025
How Generative AI Can Help You Keep Up with Updates to Cloud Solutions	January 3, 2025
Introduction to Amazon SageMaker	January 3, 2025
Using Generative AI to Analyze and Optimize Cloud Spend	January 3, 2025
Network Troubleshooting: Troubleshooting Network Connectivity with Software Tools	January 1, 2025
Security Compliance: ISO 27001	January 1, 2025
Common Cybersecurity Attacks and How to Avoid Them	December 31, 2024
Introduction to Data Literacy	December 31, 2024
Linux System Administration: Backup and Recovery with rsync and tar	December 31, 2024
CVE-2024-0012 Palo Alto PAN-OS Authentication Bypass: What You Should Know	December 30, 2024
Securing Azure Chaos Studio	December 30, 2024
Cloud Center of Excellence	December 29, 2024
Security Behaviors at Work	December 26, 2024
Detect Phishing, Avoid Compromise	December 15, 2024
Five Cybersecurity Essentials for Everyone	December 15, 2024
Hands-on with Azure Chaos Studio	December 15, 2024
Password Standards and Multi-factor Authentication	December 15, 2024
Cybersecurity–Protecting Yourself and Your Organization	December 13, 2024
Introduction to Cloud-native Computing	December 13, 2024
Planning and Provisioning Azure SQL Managed Instance	December 13, 2024
Data Preparation in Microsoft Excel	December 11, 2024
Develop Voice-enabled Apps with Azure AI Speech	December 11, 2024
AWS Monitoring Fundamentals	December 7, 2024
Secure Digital Payments	December 3, 2024
Best Practices in Serverless	December 2, 2024
Database Administration: Importing and Exporting Data	December 1, 2024
Network Analysis: Identifying Network Protocols with Packet Analysis	December 1, 2024
Network Security: Implementing Basic Network Security	December 1, 2024
Developing LLMs on Amazon Bedrock	November 21, 2024
Developing Foundations Models with Amazon Bedrock	November 20, 2024
Sandworm: Keylogging Emulation	November 19, 2024
Working with JavaScript Modules	November 16, 2024
Amazon Q Developer for Software Development	November 15, 2024
JavaScript Performance Playbook	November 14, 2024
Introduction to Amazon Bedrock	November 11, 2024
Orchestrating Serverless Workflows	November 11, 2024
Generators in JavaScript	November 8, 2024
JavaScript Promises and Async Programming	November 5, 2024

JavaScript Proxies and Reflection	November 3, 2024
Grafana Concepts and Basic Configuration	November 2, 2024
Object-oriented Concepts in JavaScript	October 30, 2024
JavaScript: Using Arrays – Interactive	October 27, 2024
Amazon CloudFront Configuration Basics	October 26, 2024
Code School: JavaScript Road Trip Part 1	October 26, 2024
Introduction to Amazon Q Business	October 26, 2024
JavaScript From Scratch	October 26, 2024
CISSP® – Communications and Network Security	October 25, 2024
Azure Networking Fundamentals	October 24, 2024
Integrate Azure Container Instances with Azure Services	October 24, 2024
Introduction to Amazon Q	October 23, 2024
Understanding Serverless APIs	October 20, 2024
Detect Errors and Audit Formulas in Microsoft Excel	October 18, 2024
Automating Azure DevTest Labs	October 17, 2024
Advanced Persistent Threat Brief: Sandworm Team	October 15, 2024
Business Logic Testing with Burp Suite	October 15, 2024
Sandworm Team: T1505.003 Server Software Component Web Shell Emulation	October 15, 2024
Introduction to Data	October 14, 2024
Deploy Azure Container Instances	October 12, 2024
Understanding Azure DevTest Labs	October 9, 2024
OpenPrinting CUPS Remote Code Execution Exploit Chain: What You Should Know	October 8, 2024
CVE-2024-43491 Windows Update Remote Code Execution: What You Should Know	October 4, 2024
Event-driven Architectures in Serverless	October 3, 2024
Image Generation with Craiyon	October 2, 2024
Introduction to Serverless	October 2, 2024
Turning Wireframes into Prototypes with Midjourney	October 2, 2024
Image Generation with Imagen	September 30, 2024
Improving Retrieval with RAG Fine-tuning	September 19, 2024
Integrating Knowledge Bases for RAGs	September 17, 2024
Securing Azure Functions Solutions	September 17, 2024
Create a Macro for Data Analysis in Microsoft Excel	September 16, 2024
Risk Management in Generative AI Implementation	September 15, 2024
IT Security Champion: Incident Response	September 14, 2024
Perform Basic Statistical Analysis in Microsoft Excel	September 12, 2024
Retrieval Augmented Generation (RAG) with Azure AI Search	September 11, 2024
Data Validation Techniques in Microsoft Excel	September 9, 2024
Protecting Online Communities with Azure AI Content Safety	September 9, 2024
Staying Sharp: How to Keep Growing in your Tech Career	September 9, 2024
Cybersecurity and Artificial Intelligence	September 6, 2024
Information Extraction with Azure AI Document Intelligence	August 25, 2024
Physical Security for The Hacker	August 24, 2024
Azure Identity and Access Fundamentals	August 23, 2024
Summarize Data in Microsoft Excel	August 23, 2024
Image Generation with Stable Diffusion	August 21, 2024
Implement Row-level Security (RLS) in Power BI	August 21, 2024
Evaluating RAG Solutions	August 19, 2024
Meeting Web Accessibility Guidelines (Section 508/WCAG 2.1)	August 19, 2024
Introduction to Developing Custom Components with ARIA 1	August 18, 2024
Ensure Data Accuracy and Integrity with LangChain Queries	August 17, 2024
Create and Format Basic Charts in Microsoft Excel	August 16, 2024
Create and Format Specialized Charts in Microsoft Excel	August 16, 2024
Image Generation with Copilot AI Image Generator	August 15, 2024
JavaScript 3 Objects and Prototypes	August 15, 2024
Arrays and Objects in JavaScript	August 14, 2024
Testing in Python 3	August 13, 2024
Integrate Power BI with Python	August 12, 2024
API Security Practices	August 11, 2024
Security Hot Takes: CrowdStrike Outage Post-mortem	August 11, 2024
Building Dashboards from Prometheus Data in Grafana	August 7, 2024
Carbon Language: First Look	August 6, 2024
Fact Verification with RAGs	August 4, 2024
Microsoft Fabric: First Look	August 1, 2024

Django 5: The Big Picture	July 30, 2024
Enhancing Cloud Security on AWS with Generative AI	July 30, 2024
Choosing Generative AI Tools and Technologies	July 29, 2024
Running Prometheus 2 in Production	July 29, 2024
Volt Typhoon: Preventative Control	July 29, 2024
Configuring Prometheus 2 to Collect Metrics	July 27, 2024
Monitoring Key Systems with Prometheus Exporters	July 26, 2024
Security Hot Takes: Mid-year Review 2024	July 25, 2024
Site Reliability Engineering (SRE): The Big Picture	July 25, 2024
Getting Started with Prometheus	July 24, 2024
Alerting on Issues with Prometheus Alertmanager	July 23, 2024
Instrumenting Applications with Metrics for Prometheus	July 22, 2024
AI-driven Competitive Analysis	July 20, 2024
Deploying Models with Azure Machine Learning	July 20, 2024
Using Generative AI to Refine Communications to Executives	July 20, 2024
Empathy: Your Secret to Working More Effectively	July 19, 2024
Managing Modern Databases with Generative AI	July 18, 2024
Prompt Engineering for Google Gemini	July 18, 2024
Analyze Qualitative Data from User Research Using Generative AI	July 17, 2024
Image Analysis and OCR with Azure AI Vision	July 16, 2024
Assessing Infrastructure Readiness for Generative AI	July 15, 2024
Assessing Your Company's AI Talent Needs	July 15, 2024
Streamline Data Queries with LangChain	July 15, 2024
Develop NPL Apps with Azure AI Language	July 14, 2024
Managing Change and Driving Adoption of Generative AI	July 14, 2024
Querying Data with Generative AI	July 13, 2024
The Information Systems Auditing Process: Conducting an Audit	July 10, 2024
Build Solutions with Pre-trained LLMs	July 8, 2024
Advanced Text Generation and Analysis with LLMs	July 7, 2024
regreSSHion - an OpenSSH RCE Vulnerability: What You Should Know	July 7, 2024
Physical Security for the Defender	July 7, 2024
Practical Application of LLMs	July 6, 2024
Data in the Cloud: Executive Briefing	July 5, 2024
Ethics and Bias in Artificial Intelligence: Executive Briefing	July 5, 2024
Vector Databases & Embeddings for Developers	July 5, 2024
Vector Space Models and Embeddings in RAGs	July 5, 2024
Artificial Intelligence Essentials: Responsible AI	July 4, 2024
Azure Arc: The Big Picture	July 4, 2024
The Information Systems Auditing Process: IT Management	July 3, 2024
5 Ways to Build Executive Presence	July 2, 2024
Coaching Performance for Your Team	July 2, 2024
Risk Response and Reporting for ISACA® CRISC™	July 2, 2024
Multi-modal RAGs	July 1, 2024
Creating Synthetic Datasets with Generative AI	June 28, 2024
Assessing Data Readiness for Generative AI	June 27, 2024
Claude 3 Advanced Features	June 27, 2024
Ethics for Computer Vision	June 27, 2024
Modular RAGs	June 27, 2024
Network Layer Addressing and Subnetting	June 26, 2024
GitHub Foundations: GitHub Copilot	June 24, 2024
Volt Typhoon: T1003.003 Credential Dumping Emulation	June 23, 2024
Volt Typhoon: T1070.003 Indicator Removal Emulation	June 23, 2024
Advanced Persistent Threat Brief: Volt Typhoon	June 22, 2024
Developer Security Champion: SAST & DAST	June 20, 2024
Anthropic: Prompt Engineering for Cyber Security	June 19, 2024
Code Review with GitHub Copilot	June 17, 2024
Create AI-assisted Product Documentation	June 17, 2024
Gemini: Prompt Engineering for Image Generation with Gemini	June 15, 2024
Prompting Basics for Claude 3	June 15, 2024
Developer Security Champion: Supply Chain Security	June 14, 2024
Volt Typhoon: T1003.003 Credential Dumping Detection	June 9, 2024
Volt Typhoon: T1059.003 Command and Scripting Interpreter Detection	June 9, 2024
Volt Typhoon: T1070.003 Indicator Removal Detection	June 9, 2024



Gemini: Prompt Engineering for Data Professionals	June 8, 2024
Claude 3 Integration	June 7, 2024
Gemini: Prompt Engineering for Business Professionals	June 7, 2024
Google Gemini API	June 7, 2024
Google Gemini Integration	June 7, 2024
Gemini: Prompt Engineering for Cyber Security	June 6, 2024
Prompt Engineering for Developers with Claude 3	June 6, 2024
Gemini: Prompt Engineering Best Practices	June 5, 2024
Google Gemini Model Selection	June 5, 2024
Claude 3 Model Selection	June 4, 2024
Anthropic: Prompt Engineering Best Practices	June 3, 2024
Data Security Champion: Data Privacy and Ethics	June 3, 2024
LLMs in Action: Real-world Applications	June 2, 2024
Anthropic: Prompt Engineering for Developers	June 1, 2024
Gemini: Prompt Engineering for Developers	June 1, 2024
VPNs and Wireless Networks	May 31, 2024
Data Security Champion: Data Privacy Regulations	May 26, 2024
Claude 3 API	May 25, 2024
TCP/IP and Networking Fundamentals for IT Pros	May 25, 2024
Windows Endpoint Security: Networking	May 25, 2024
Introduction to Firewalls	May 20, 2024
TCP/IP Networking for Developers	May 13, 2024
802.11 Technology Fundamentals for Cisco WIFUND (200-355)	May 11, 2024
Network Fundamentals and Protocols	May 10, 2024
Preparing Wireless Site Surveys	May 10, 2024
Networking for CompTIA Server+ (SK0-004)	May 4, 2024
Fiddler Classic 5: The Big Picture	April 30, 2024
Resource Development with ColdFire	April 30, 2024
SwiftUI Fundamentals	April 29, 2024
Swift 5: The Big Picture	April 28, 2024
Secure Coding in Java	April 27, 2024
OpenAI Security and Moderations	April 26, 2024
Network Troubleshooting and Tools	April 24, 2024
Network Management and Operations	April 23, 2024
Concurrent Programming in Java with Virtual Threads	April 21, 2024
Introduction to Enterprise Network Infrastructure	April 21, 2024
Serverless Computing with Azure Functions	April 15, 2024
Configuring and Managing Kubernetes Security	April 14, 2024
Data Security Champion: Data Exfiltration	April 14, 2024
Monitoring with AWS CloudTrail	April 9, 2024
Purple Teaming: The Big Picture	April 8, 2024
Network Concepts and Protocols	April 7, 2024
The Journey from Legacy Code to Idiomatic Kotlin	April 6, 2024
XZ Backdoor Supply Chain Vulnerability: What You Should Know	April 6, 2024
Security Awareness: Mobile Devices	April 5, 2024
Social Engineering: Executive Briefing	April 5, 2024
Code School: You, Me & SVG	April 3, 2024
Implementing Amazon S3 Storage on AWS	April 3, 2024
Microservices: The Big Picture	April 1, 2024
General Data Protection Regulation (GDPR): Executive Briefing	March 31, 2024
Penetration Testing with Red, Blue, and Purple Teams: Executive Briefing	March 31, 2024
Cyber Security Awareness: Security Overview	March 30, 2024
Managing the Modern Software Dependency Ecosystem	March 30, 2024
The Role of Shadow IT and How to Bring it out of the Darkness	March 30, 2024
Generative AI Data Privacy and Safe Use for Developers	March 24, 2024
Triggers and Stored Procedures: A Combined Approach	March 23, 2024
ChatGPT: Extracting Insights from Information	March 21, 2024
Developing with MySQL	March 19, 2024
Serverless Event-based Application Architecture	March 19, 2024
Security Hot Takes: Critical Infrastructure Advisory-Volt Typhoon	March 16, 2024
SQL Server Time Series Essentials: Foundations and Query Techniques	March 16, 2024
SQL Server: Temporary Objects	March 12, 2024
Core Concepts of Generative AI for Developers	March 10, 2024

Clean Architecture: Patterns, Practices, and Principles	March 8, 2024
ConnectWise ScreenConnect Vulnerability: What You Should Know	March 8, 2024
IT Security Champion: Patch Management	March 7, 2024
Microservices Architecture Fundamentals	March 7, 2024
OpenAI: Prompt Engineering for Cyber Security	March 7, 2024
IT Security Champion: Cyber Threat Intel and Emerging Threats	March 4, 2024
Network Protocols for Security: SMB	March 3, 2024
Data Security Champion: Data Integrity	March 2, 2024
IT Security Champion: DNS	March 1, 2024
Advanced Query Optimization Techniques in SQL Server	February 29, 2024
Designing Effective DML Triggers in SQL Server	February 28, 2024
Mastering Stored Procedures in SQL Server	February 28, 2024
Build Reliable Systems with SQL Server	February 27, 2024
Integrate Transactions and Error Handling in SQL Server	February 27, 2024
Automate Data Workflows with SQL Server Stored Procedures	February 26, 2024
Error Handling in SQL Server	February 26, 2024
SQL Server Functions Fundamentals: Building Your First Functions	February 25, 2024
Introduction to Triggers in SQL Server: The Basics	February 24, 2024
Emerging Gen AI Use Cases for Developers	February 23, 2024
Optimize Data Manipulation Performance in SQL Server	February 23, 2024
SQL Server Data Manipulation Essentials	February 23, 2024
SQL Server Functions for Smart Data Handling	February 22, 2024
Handling Errors in T-SQL	February 19, 2024
Secure Software Testing for CSSLP®	February 19, 2024
How to Build Your Own App Using Amazon PartyRock	February 18, 2024
How to Create and Use Lambda Layers Using AWS	February 16, 2024
Build and Use GenAI with Amazon Bedrock (Console Overview)	February 12, 2024
How to Use Amazon Q: The GenAI-powered AWS Building Assistant	February 12, 2024
Secure Software Concepts for CSSLP®	February 12, 2024
Data Security Champion: Secure Transfer Protocols	February 7, 2024
Ivanti Connect Secure VPN Vulnerability: What You Should Know	February 7, 2024
Algorithms and Data Structures – Part 1	February 6, 2024
Data Security Champion: Data Encryption	February 5, 2024
IT Security Champion: Encryption	February 4, 2024
Managing Kubernetes Controllers and Deployments	February 4, 2024
Data Security Champion: SQL Injection and Prevention	February 3, 2024
Privilege Escalation with SweetPotato	February 3, 2024
Network Security Basics	February 2, 2024
Optimize LLMs for Specific Business Needs	January 31, 2024
OpenAI Embeddings API	January 29, 2024
Introduction to Large Language Models	January 24, 2024
OpenAI Transcription API	January 24, 2024
Configuring and Managing Kubernetes Storage and Scheduling	January 22, 2024
Generative AI Techniques for Social Engineering	January 21, 2024
OpenAI Chat Completions API	January 17, 2024
Kubernetes Installation and Configuration Fundamentals	January 16, 2024
Data Security Champion: Secure Data Storage	January 15, 2024
Reconnaissance with Gobuster	January 15, 2024
OpenAI: Prompt Engineering for Business Professionals	January 14, 2024
OpenAI Assistant API	January 13, 2024
Staying Secure Everywhere	January 13, 2024
Cybersecurity in Five	January 8, 2024
Kubernetes for Developers: Deploying Your Code	January 8, 2024
Data Governance: Understanding Data Management	January 2, 2024
Data Governance: Understanding Data Privacy and Security	January 1, 2024
Phishing and Email Security Best Practices	December 31, 2023
Scope of the Information System for CGRC	December 30, 2023
Data Security Champion: Ransomware	December 29, 2023
Ivanti Avalanche Vulnerability: What You Should Know	December 29, 2023
Atlassian RCE Vulnerabilities: What You Should Know	December 27, 2023
PowerPoint 365 Pro	December 26, 2023
Data Security Champion: Data Loss Prevention	December 25, 2023
Security Hot Takes: Aliquippa Water Authority Breach	December 24, 2023

Introduction to SQL	December 23, 2023
Kubernetes for Developers: Core Concepts	December 19, 2023
Kubernetes on Windows Vulnerability: What You Should Know	December 19, 2023
Security Operations and Administration for SSCP®	December 15, 2023
We All Need to Know a Little Cybersecurity	December 8, 2023
Cyber Criminals and Their Attacks	December 7, 2023
Secure Authentication and Password Best Practices	December 6, 2023
Kubernetes Package Administration with Helm	December 5, 2023
Secure Coding Practices in Java Applications (Java SE 11 Developer Certification 1Z0-819)	December 4, 2023
Microsoft Azure Developer: Develop Event-based Solutions	November 29, 2023
Microsoft Azure Administrator: Configure Azure Files and Azure Blob Storage	November 28, 2023
Excel 365 Pro	November 24, 2023
Asynchronous Programming in Java	November 20, 2023
Implementing Managed Identities for Microsoft Azure Resources	November 19, 2023
Kotlin Reflection	November 17, 2023
Working with Streams and Lambda Expressions in Java (Java SE 11 Developer Certification 1Z0-819)	November 15, 2023
Architecting IAM for Security on AWS	November 12, 2023
Reading and Writing CSV Files in Python	November 12, 2023
Microsoft Azure Developer: Configuring CORS Access for Storage	November 11, 2023
Microsoft Azure Security Engineer: Manage Access Control	November 10, 2023
Microsoft Azure Security Engineer: Manage Application Access	November 10, 2023
Microsoft Azure Security Engineer: Configure and Manage Key Vault	November 9, 2023
Microsoft Azure Solutions Architect: Implement an Automation Strategy for Resource Deployment	November 8, 2023
Microsoft Azure Developer: Implement API Management	November 6, 2023
Microsoft Azure Solutions Architect: Implement a Storage Strategy	November 5, 2023
Microsoft Azure Developer: Implement Azure Functions	November 4, 2023
Securing REST Services Using Spring Security 5	November 4, 2023
Deploying Azure Resources Using Bicep	November 3, 2023
Microsoft Azure Developer: Create Azure App Service Web Apps	November 3, 2023
Network Requests in JavaScript	November 2, 2023
Security Hot Takes: Rackspace Breach	November 2, 2023
Protect Windows Devices with Microsoft Intune	October 31, 2023
Introduction to Security Champion for IT Admins	October 30, 2023
Security in the Cloud	October 29, 2023
Object-Oriented Programming in Kotlin	October 28, 2023
Validating Data Input in Spring 6 Web Applications	October 28, 2023
Bottle 0.12 Fundamentals	October 16, 2023
JavaFX Playbook	October 14, 2023
Up and Running with MySQL	October 13, 2023
Developer Security Champion: Secure Authentication Implementation	October 6, 2023
Getting Started with Keycloak	October 6, 2023
Kotlin for Java Developers	October 4, 2023
Introducing Scrum Artifacts and the Commitments	October 1, 2023
Network Protocols for Security: DNS	October 1, 2023
Application Analysis with PacketFence	September 28, 2023
TailwindCSS 3 Fundamentals	September 24, 2023
Developer Security Champion: Vulnerability Testing	September 22, 2023
Building RESTful Services Using Spring Data REST 4	September 20, 2023
Secure Software Supply Chain for CSSLP®	September 16, 2023
IT Security Champion: Pen Tests	September 14, 2023
web2py 2 Fundamentals	September 14, 2023
API Testing an Application with Karate	September 13, 2023
REST Assured Deep Dive	September 11, 2023
IT Security Champion: Zero Trust	September 9, 2023
Developer Security Champion: API Security	September 8, 2023
File Analysis with LOKI	September 5, 2023
Security Hot Takes: SBOMs	September 5, 2023
API Security with the OWASP API Security Top 10	September 4, 2023
Core Python: Abstract Base Classes	August 30, 2023
Spring Data 2022 Fundamentals	August 27, 2023
Data Security with OpenSSL	August 26, 2023
Working with Hierarchies in SQL Server	August 26, 2023
CSS3	August 25, 2023

<a href="#">.NET MAUI: The Big Picture</a>	August 19, 2023
<a href="#">Network Protocols for Security: ICMP</a>	August 18, 2023
<a href="#">VBA Fundamentals</a>	August 18, 2023
<a href="#">TDD with JUnit 5</a>	August 13, 2023
<a href="#">OS Analysis with Artillery</a>	August 11, 2023
<a href="#">Search Expert 101</a>	August 11, 2023
<a href="#">Knowledge Manager 101</a>	August 9, 2023
<a href="#">Security Risks and Privacy Concerns Using Generative AI</a>	August 3, 2023
<a href="#">Reactive Streams Using Spring WebFlux 6</a>	August 1, 2023
<a href="#">Cloud Computing Foundations</a>	July 30, 2023
<a href="#">Microsoft Defender: Introduction</a>	July 30, 2023
<a href="#">BDD with Cucumber and Java</a>	July 29, 2023
<a href="#">Core Python 3: Numeric Types, Dates, and Times</a>	July 29, 2023
<a href="#">MOVEit Vulnerability: What You Should Know</a>	July 28, 2023
<a href="#">Building a High-Performance Culture</a>	July 24, 2023
<a href="#">Building and Running Your First Docker App</a>	July 24, 2023
<a href="#">Cloud Infrastructure Analysis with Prowler</a>	July 24, 2023
<a href="#">Continuous Monitoring for CGRC</a>	July 21, 2023
<a href="#">Application Analysis with Snyk</a>	July 18, 2023
<a href="#">Convert Categorical Variables into Quantitative Variables</a>	July 18, 2023
<a href="#">Developer Security Champion: OWASP Top 10</a>	July 16, 2023
<a href="#">Introduction to Security Champion for Developers</a>	July 16, 2023
<a href="#">Splunk 9: Correlating Events with Transactions</a>	July 16, 2023
<a href="#">Security Hot Takes: ChatGPT</a>	July 13, 2023
<a href="#">ChatGPT and Generative AI: The Big Picture</a>	July 12, 2023
<a href="#">Network Analysis with Real Intelligence Threat Analytics (RITA)</a>	July 12, 2023
<a href="#">Developing Java Apps with Docker</a>	July 11, 2023
<a href="#">GitOps: The Big Picture</a>	July 6, 2023
<a href="#">Splunk 9: Creating Data Models and Optimizing Pivot</a>	July 5, 2023
<a href="#">Splunk 9: Creating Workflow Actions</a>	July 4, 2023
<a href="#">Splunk 9: Optimizing Fields, Tags, and Event Types</a>	July 4, 2023
<a href="#">Building Reports, Dashboards, and Alerts in Splunk</a>	July 2, 2023
<a href="#">Splunk 9: Employing the Splunk Common Information Model (CIM)</a>	July 1, 2023
<a href="#">Splunk 9: Performing Basic Splunk Searches</a>	July 1, 2023
<a href="#">Splunk 9: Installation and Configuration</a>	June 27, 2023
<a href="#">Getting Started with Spring Batch 4</a>	June 22, 2023
<a href="#">JavaScript: Getting Started</a>	June 19, 2023
<a href="#">Network Protocols for Security: HTTP</a>	June 16, 2023
<a href="#">Command and Control with Sliver</a>	June 15, 2023
<a href="#">CompTIA Security+ (SY0-401) Application, Data, and Host Security</a>	June 12, 2023
<a href="#">Technical Integration of Enterprise Components for CASP (CAS-002)</a>	June 10, 2023
<a href="#">CompTIA Security+ (SY0-401) Access Control and Identity Management</a>	June 5, 2023
<a href="#">Information and Cyber Security GRC: Risk Management Frameworks and Structures</a>	June 3, 2023
<a href="#">Defending Against JavaScript Keylogger Attacks on Payment Card Information</a>	June 2, 2023
<a href="#">External Footprinting: Reconnaissance and Mapping</a>	June 2, 2023
<a href="#">Introduction to AWS Cloud Security</a>	May 31, 2023
<a href="#">Network Vulnerability Scanning with OpenVAS (12 Jan 2017)</a>	May 31, 2023
<a href="#">Web App Hacking: Hacking Authentication</a>	May 29, 2023
<a href="#">Microsoft Identity and Access: Plan and Implement Identity Governance in Azure AD</a>	May 28, 2023
<a href="#">Securing Access to Microsoft Azure Storage</a>	May 28, 2023
<a href="#">Web App Hacking: Sensitive Data Exposure</a>	May 28, 2023
<a href="#">Malware Detection and Analysis with Python</a>	May 26, 2023
<a href="#">Security for Hackers and Developers: Overview</a>	May 26, 2023
<a href="#">Implementation of Secure Solutions for CompTIA Security+</a>	May 25, 2023
<a href="#">Microsoft Azure Security Engineer: Configure Security for Databases</a>	May 25, 2023
<a href="#">Microsoft Azure Security Engineer: Configure Security for Storage</a>	May 25, 2023
<a href="#">Microsoft Azure Solutions Architect: Design Security for Applications</a>	May 25, 2023
<a href="#">Security Awareness: Identifying Personally Identifiable Information</a>	May 25, 2023
<a href="#">Security Awareness: In Practice and Review</a>	May 25, 2023
<a href="#">Web App Hacking: Cookie Attacks</a>	May 25, 2023
<a href="#">Jakarta EE 10 Messaging</a>	May 5, 2023
<a href="#">Detecting Anomalies and Events with Packetbeat</a>	May 2, 2023
<a href="#">Jakarta EE 10 Web Profile: Big Picture</a>	May 2, 2023



Key Concepts Machine Learning	April 30, 2023
What's New in Spring Framework 6 and Spring Boot 3	April 30, 2023
AWS Foundations: Getting Started with the AWS Cloud Essentials	April 29, 2023
Network Protocols for Security: TCP and UDP	April 27, 2023
Kotlin: The Big Picture	April 26, 2023
Network Protocols for Security: IPv4 and ARP	April 26, 2023
Security Operations for CC <sup>SM</sup>	April 24, 2023
Working with Files in Python	April 18, 2023
Word 2019 Pro	April 15, 2023
Designing for Advanced Security within AWS	April 11, 2023
Microsoft 365 Cloud Concepts	April 8, 2023
Cleaning Data with Pandas	April 6, 2023
Microsoft Azure Developer: Create Serverless Functions	April 6, 2023
Summarizing and Organizing Data in Excel	March 31, 2023
Visualizing Data with PivotCharts	March 30, 2023
Google Cloud Fundamentals: Core Infrastructure	March 28, 2023
Excel 2019 Pro	March 26, 2023
Red Team Tools for Emulated Adversary Techniques with MITRE ATT&CK	March 25, 2023
Google Cloud Platform Fundamentals	March 18, 2023
Calculating Cell Values with Formulas	March 17, 2023
Excel 2016 Data Lookup Function Playbook	March 16, 2023
Excel Logic Function Playbook	March 16, 2023
Pivot Tables for Excel	March 15, 2023
Charting Data with Excel	March 12, 2023
Implementing Terraform with Google Cloud Platform	March 11, 2023
Understanding Google Cloud Security and Operations	March 11, 2023
Access 2019 Pro	March 9, 2023
Access 2019 Power Users	March 7, 2023
Access 2019 Essentials	March 5, 2023
Infrastructure and Application Modernization with Google Cloud	March 5, 2023
Innovating with Data and Google Cloud	March 2, 2023
Introduction to Digital Transformation with Google Cloud	February 28, 2023
Create and Manage Stacks with AWS CloudFormation Using the AWS Management Console	February 22, 2023
Delivering Content on AWS with Amazon CloudFront	February 20, 2023
Monitoring AWS CloudFormation with CloudTrail	February 20, 2023
AWS Cloud Development Kit: The Big Picture	February 19, 2023
AWS Development Tools Services Overview	February 19, 2023
Identity and Access Management on AWS: Roles and Groups	February 18, 2023
Assigning Identity-based Policies for Users, Roles, and Groups on AWS	February 16, 2023
Create and Manage Stacks with AWS CloudFormation Using the Command Line Interface	February 16, 2023
Implementing and Testing Blue-Green Deployments on AWS	February 15, 2023
DevOps on AWS: Getting Started	February 13, 2023
Deploying Serverless Applications in AWS Using the Serverless Application Model	February 11, 2023
Securing Data and Secrets on AWS	February 10, 2023
Building Data-driven Apps with AWS AppSync	February 7, 2023
Securing Your AWS Cloud	February 7, 2023
AWS CloudFormation Templates: Getting Started	February 5, 2023
Building a Serverless API Tier with Amazon API Gateway	February 5, 2023
Auto Scaling AWS Resources	February 4, 2023
AWS Networking and the API Gateway	February 4, 2023
Implementing User Access and Authentication with Amazon Cognito	February 4, 2023
Security Hot Takes: Federal Network Breach	February 4, 2023
AWS Developer: Deployment and Security	February 2, 2023
AWS Developer: Lambda Deep Dive	January 30, 2023
AWS DynamoDB Fundamentals	January 16, 2023
Introduction to AWS Fargate	January 16, 2023
Practicing CI/CD with AWS CodePipeline	January 14, 2023
Introduction to AWS Management Console	January 12, 2023
AWS Developer: Serverless Architecture and Monitoring	January 10, 2023
Message Queuing with Amazon Simple Queue Service (SQS)	January 10, 2023
Building Multi-step Applications with AWS Step Functions	January 8, 2023
Building Code with AWS CodeBuild	January 5, 2023
Managing Software Packages with AWS CodeArtifact	January 5, 2023

Performing Continuous Delivery with AWS CodeStar	January 4, 2023
Serverless Authentication and Authorization with Amazon Cognito	January 3, 2023
Introduction to Amazon Certificate Manager Private Certificate Authority	January 1, 2023
Introduction to Amazon Elastic Inference	December 31, 2022
IoT Edge Computing: Introduction to AWS Greengrass	December 31, 2022
OS Analysis with Nagios	December 31, 2022
Automating AWS Operations with the AWS CLI	December 30, 2022
Introduction to AWS IoT Analytics	December 30, 2022
Introduction to AWS Application Discovery Service	December 29, 2022
Web Application Analysis with Kali Linux	December 29, 2022
Risk Assessment and Management	December 28, 2022
Working with Geolocation in HTML5	December 25, 2022
Semantic HTML	December 24, 2022
Working with Audio and Video in Web Pages	December 24, 2022
Working with Text and Lists in HTML 5	December 24, 2022
Android Fundamentals: Fragments	December 23, 2022
Storing Data in HTML	December 23, 2022
CSS Animation with Transition and Transform	December 22, 2022
Creating Forms in HTML	December 20, 2022
CSS 3 From Scratch	December 19, 2022
Building Your Cyber Security Vocabulary	December 17, 2022
Access Controls for SSCP®	December 16, 2022
Reconnaissance with EyeWitness	December 16, 2022
Information Systems Asset Protection: Asset Security	December 12, 2022
Persistence with Empire	December 12, 2022
Network Security for CC <sup>SM</sup>	December 11, 2022
Information Security Risk Management for CISM®	December 10, 2022
Privilege Escalation with PEASS-NG	December 10, 2022
Security Principles for CC <sup>SM</sup>	December 9, 2022
Governance for ISACA® CRISC™	December 7, 2022
IT Risk Assessment for ISACA® CRISC™	December 5, 2022
Managing Data Security and Policy in Microsoft Azure	December 3, 2022
Certificate in Cybersecurity Analysis (IIBA®-CCA): Certification Overview and Study Plan	December 2, 2022
Cloud Data Security for CCSP®	December 2, 2022
Information Technology and Security ISACA® CRISC™	December 1, 2022
Implementing Terraform on Microsoft Azure	November 27, 2022
Introduction to Amazon Simple Workflow	November 27, 2022
Introduction to Information Security	November 27, 2022
Introduction to Amazon Cloud Directory	November 19, 2022
Introduction to AWS Mobile Market	November 19, 2022
Deep Dive into DocumentDB	November 18, 2022
Introduction to IoT Device Defender	November 15, 2022
Zero Trust Architecture (ZTA): Getting Started	November 14, 2022
Introduction to Amazon FSx for Windows File Server	November 13, 2022
Zero Trust Architecture: Executive Briefing	November 13, 2022
Introduction to Amazon Comprehend Medical	November 12, 2022
Terraform – Getting Started	November 12, 2022
Fiddler Everywhere 3: The Big Picture	November 11, 2022
Introduction to AWS Ground Station	November 10, 2022
Machine Learning for Leaders	November 9, 2022
Introduction to Amazon CloudWatch Logs Insights	November 8, 2022
Introduction to Amazon Elastic Transcoder	November 7, 2022
Introduction to AWS Elemental MediaConnect	November 7, 2022
Introduction to AWS Elemental MediaConvert	November 7, 2022
Introduction to AWS Elemental MediaLive	November 7, 2022
Introduction to AWS Elemental MediaPackage	November 7, 2022
Introduction to AWS Elemental MediaStore	November 7, 2022
Introduction to AWS Elemental MediaTailor	November 7, 2022
AWS IoT: Visual Walkthrough	November 5, 2022
Introduction to Amazon WorkSpaces Application Manager	November 5, 2022
Introduction to Amazon Comprehend	November 1, 2022
Getting Started with Linux System Administration	October 31, 2022
What is Deep Learning?	October 31, 2022

AWS Elemental Foundation – The Challenges of Streaming Live Video	October 30, 2022
Introduction to AWS IoT Device Management	October 29, 2022
Getting Started with Linux	October 28, 2022
Cloud Computing Fundamentals: Governance, Risk, Compliance, and Security	October 27, 2022
Introduction to the Linux Essentials 010-160 Exam	October 27, 2022
Apache Commons Text Vulnerability: What You Should Know	October 25, 2022
Cloud Computing Fundamentals: Management and Technical Operations	October 25, 2022
Cloud Computing Fundamentals: Business Principles of Cloud Environments	October 24, 2022
Cloud Computing Fundamentals: Cloud Concepts	October 23, 2022
Error Handling in JavaScript	October 22, 2022
Introduction to AWS DeepLens	October 20, 2022
Cyber Security Essentials: Your Role in Protecting the Company	October 18, 2022
Amazon RDS Service Introduction	October 16, 2022
Introduction to Amazon WorkSpaces	October 16, 2022
Instance Isolation with Elastic Network Interfaces	October 15, 2022
Introduction to Amazon WorkDocs	October 14, 2022
Certificate in Cybersecurity Analysis (IIBA®–CCA): Cybersecurity Analysis Techniques	October 11, 2022
Introduction to AWS IoT	October 11, 2022
Access Controls Concepts for CC <sup>SM</sup>	October 10, 2022
Introduction to AWS Mobile SDK	October 10, 2022
Angular 14 Standalone Components: First Look	October 9, 2022
Interpreting Data Using Descriptive Statistics with R	October 9, 2022
Introduction to AWS IoT 1-Click	October 9, 2022
Introduction to AWS Mobile Hub	October 9, 2022
Understanding Amazon EBS Volume Encryption	October 9, 2022
Certificate in Cybersecurity Analysis (IIBA®–CCA): Cybersecurity Risks and Controls	October 8, 2022
Certificate in Cybersecurity Analysis (IIBA®–CCA): Getting Started	October 8, 2022
Introduction to AWS Command Line Interface (CLI)	October 8, 2022
Certificate in Cybersecurity Analysis (IIBA®–CCA): Data Security Concepts	October 7, 2022
Introduction to AWS Marketplace	October 7, 2022
Subnets, Gateways, and Route Tables Explained	October 7, 2022
AWS Certified Cloud Practitioner: Exam Prep	October 6, 2022
Introduction to AWS Backup	October 5, 2022
Amazon Aurora Service Introduction	October 4, 2022
Amazon DocumentDB Service Introduction	October 4, 2022
Introduction to Amazon Kinesis Analytics	October 4, 2022
Introduction to AWS Service Catalog	October 4, 2022
Cyber Security: Executive Briefing	October 3, 2022
Business Continuity (BC), Disaster Recovery (DR) & Incident Response Concepts for CC <sup>SM</sup>	October 2, 2022
Certificate in Cybersecurity Analysis (IIBA®–CCA): Cybersecurity Operational Components	October 2, 2022
Introduction to AWS Data Pipeline	September 30, 2022
Application Analysis with SonarQube	September 28, 2022
Differences between Security Groups and NACLs	September 26, 2022
Introduction to AWS Security Token Services (STS)	September 26, 2022
Understanding CIDR Notation	September 26, 2022
Amazon Quantum Ledger Database (QLDB) Service Introduction	September 25, 2022
Introduction to Amazon Translate	September 25, 2022
Introduction to AWS Identity and Access Management (IAM)	September 25, 2022
AWS Databases: The Big Picture	September 24, 2022
Introduction to Amazon Forecast	September 24, 2022
Introduction to Amazon Polly	September 24, 2022
Introduction to Dedicated Instances	September 24, 2022
Introduction to Amazon Chime	September 23, 2022
Introduction to Amazon Inspector	September 23, 2022
Authentication and Authorization with AWS Identity and Access Management	September 22, 2022
Introduction to AWS CodeStar	September 22, 2022
Amazon ElastiCache Service Introduction	September 21, 2022
Introduction to Amazon Elastic Load Balancer – Application	September 21, 2022
Amazon Neptune Service Introduction	September 20, 2022
Introduction to Amazon CloudWatch Logs	September 20, 2022
Introduction to Amazon Lex	September 20, 2022
Introduction to Amazon Personalize	September 20, 2022
Introduction to Amazon Quicksight	September 20, 2022

Introduction to Amazon Rekognition	September 20, 2022
Introduction to Data Encryption	September 20, 2022
Understanding Placement Groups	September 20, 2022
AWS Shared Responsibility Model	September 19, 2022
Introduction to Amazon Transcribe	September 19, 2022
Introduction to AWS CodeCommit	September 19, 2022
Introduction to AWS Snowmobile	September 19, 2022
Protecting Your Instance with Security Groups	September 19, 2022
Introduction to Amazon EC2 Systems Manager	September 18, 2022
Introduction to Amazon Kinesis Firehose	September 18, 2022
Introduction to Amazon Kinesis Stream	September 18, 2022
Introduction to AWS CodeBuild	September 18, 2022
Introduction to AWS CodePipeline	September 18, 2022
Introduction to AWS Device Farm	September 18, 2022
Introduction to AWS Import/Export	September 18, 2022
Introduction to AWS OpsWorks Stacks	September 18, 2022
Introduction to AWS Organizations	September 18, 2022
Introduction to AWS Storage Gateway	September 18, 2022
Introduction to Amazon Elastic Container Registry	September 17, 2022
Introduction to Amazon Elastic Container Service	September 17, 2022
Introduction to Amazon Mechanical Turk	September 17, 2022
Introduction to AWS Auto Scaling	September 17, 2022
Introduction to AWS Batch	September 17, 2022
Introduction to AWS CloudFormation	September 17, 2022
Introduction to AWS Config	September 17, 2022
Introduction to AWS Machine Learning Services	September 17, 2022
Introduction to AWS Snowball Edge	September 17, 2022
Introduction to AWS Trusted Advisor	September 17, 2022
Introduction to AWS X-Ray	September 17, 2022
Introduction to EC2 Auto Scaling	September 17, 2022
Introduction to AWS Billing and Cost Management	September 16, 2022
Introduction to AWS Elastic Beanstalk	September 16, 2022
Introduction to AWS Global Accelerator	September 16, 2022
Introduction to AWS CloudTrail	September 14, 2022
Introduction to AWS Lambda	September 14, 2022
Introduction to AWS Step Functions	September 11, 2022
Querying Data in AWS Databases	September 11, 2022
Managing AWS EC2 Instances	September 10, 2022
Introduction to Amazon Elastic Block Store (EBS)	September 8, 2022
Introduction to Amazon Virtual Private Cloud (VPC)	September 8, 2022
Introduction to AWS Artifact	September 8, 2022
Introduction to Amazon CloudWatch	September 7, 2022
Introduction to Amazon Direct Connect	September 7, 2022
Introduction to Amazon Simple Notification Service (SNS)	September 7, 2022
Introduction to Amazon API Gateway	September 6, 2022
Introduction to Amazon DynamoDB	September 6, 2022
Introduction to Amazon Macie	September 6, 2022
AWS Developer: The Big Picture	September 5, 2022
Introduction to Amazon Athena	September 5, 2022
Introduction to Amazon Glacier	September 5, 2022
Introduction to Amazon Simple Queue Service (SQS)	September 5, 2022
Certificate in Cybersecurity Analysis (IIBA®-CCA): User Access Controls	September 4, 2022
Building an SPA Using Spring Framework 5 and Angular	September 3, 2022
Connecting Microsoft Azure Virtual Networks	August 29, 2022
Microsoft Azure Network Engineer: Design and Implement Private Access to Azure Services	August 28, 2022
Spring Boot 2: The Big Picture	August 28, 2022
Implementing a Microsoft Azure Cognitive Search Solution	August 27, 2022
Application Analysis with ModSecurity	August 25, 2022
Supply Chain Risk Management with OWASP Dependency-Check	August 25, 2022
Getting Started with the Linux Command Line	August 24, 2022
Protocol Deep Dive: SSH and Telnet	August 24, 2022
Subnetting	August 24, 2022
Introduction to Security and Architecture on AWS	August 22, 2022

Understanding AWS Core Services	August 21, 2022
Threat Intelligence with MSTICPy	August 17, 2022
Inspecting Open Source Software Packages for Security and License Compliance	August 14, 2022
Using Spring Boot 2 with Spring Initializr	August 14, 2022
Fundamental Cloud Concepts for AWS	August 13, 2022
Microsoft 365: The Big Picture	August 13, 2022
Ada: The Big Picture	August 11, 2022
Windows 365 Cloud PC	August 11, 2022
Security Governance: FISMA	August 9, 2022
Security Compliance: SOC 2	August 8, 2022
Security and Risk Management: Policies and Procedures for CISSP®	August 7, 2022
Refactoring to SOLID Java SE 17 Code	August 6, 2022
Security Architecture and Engineering: Build Defenses for CISSP®	August 4, 2022
OWASP Top 10: The Big Picture	August 1, 2022
Java SE 8: Building Your First JavaFX Application	July 31, 2022
Firebase Build: The Big Picture	July 29, 2022
1969 Moon Landing: The Code of the Apollo 11 Guidance Computer (AGC)	July 28, 2022
5G and Edge Computing: Executive Briefing	July 28, 2022
Quantum Computing: Executive Briefing	July 28, 2022
Asset Security for CISSP®	July 27, 2022
Core Python: Metaclasses and Allocation	July 27, 2022
Security Operations: Provision, Baseline, and Monitor for CISSP®	July 23, 2022
Threat Intelligence with MISP	July 23, 2022
Identity and Access Management (IAM) for CISSP®	July 21, 2022
Kotlin Fundamentals	July 18, 2022
Ethical Hacking: Cloud Computing	July 16, 2022
Ethical Hacking: Social Engineering	July 15, 2022
Power Automate 2021: The Big Picture	July 15, 2022
Android Fundamentals: View Binding	July 12, 2022
Getting Started with Android In-App Purchase	July 11, 2022
Ionic 6: The Big Picture	July 9, 2022
Perl 5: The Big Picture	July 9, 2022
Privilege Escalation with Certify	July 9, 2022
Enhancing UX with Notifications and App Widgets	July 8, 2022
Execution with Unicorn	July 8, 2022
Creating a Database with SQLite, DAO, and Room	July 7, 2022
Android 5 Security: Inter-app and Network Communication Security	July 6, 2022
Creating Accessibility-friendly Applications	July 5, 2022
Network Analysis with pfSense	July 5, 2022
Android 4 Security: Effective Permission Handling	July 4, 2022
Android 4 Testing Fundamentals	July 4, 2022
Android Apps with Kotlin: RecyclerView and Navigation Drawer	July 3, 2022
Discovery with BloodHound	July 2, 2022
Android Location-aware Apps with Kotlin	June 28, 2022
Developing Android Applications with Kotlin: Getting Started	June 26, 2022
Unit Testing C Code in CLion 2020	June 11, 2022
Lean Agile IT Management	June 6, 2022
Cypress 9 Fundamentals	May 31, 2022
Java SE 17 Advanced Language Features	May 28, 2022
The Java Object-Oriented Approach (Java SE 11 Developer Certification 1Z0-819)	May 22, 2022
Implementing Localization in Java (Java SE 11 Developer Certification 1Z0-819)	May 16, 2022
Implementing Concurrency in Java (Java SE 11 Developer Certification 1Z0-819)	May 15, 2022
Database Applications with JDBC in Java SE Applications (Java SE 11 Developer Certification 1Z0-819)	May 14, 2022
Working with the Java Module System (Java SE 11 Developer Certification 1Z0-819)	May 13, 2022
Building Applications Using Spring JDBC 5	May 10, 2022
Security Task Automation with Python	May 3, 2022
Impact with Caldera	April 30, 2022
Working with Files in Java Using the Java NIO API	April 27, 2022
Applying Statistics in Lean Six Sigma	April 22, 2022
Understanding Basic Lean Six Sigma Statistics	April 20, 2022
Applying the DMAIC Methodology	April 16, 2022
Jersey 3 Fundamentals	April 8, 2022
Lean Software Development Fundamentals	March 31, 2022



Applying Lean Six Sigma	March 22, 2022
Log4j Vulnerability: What You Should Know	March 22, 2022
Log4j Vulnerability Lab: Video Walkthrough	March 22, 2022
Using a C Preprocessor (CPP)	March 14, 2022
Less: Getting Started	March 13, 2022
Exploring Lean Principles	March 12, 2022
Understanding Lean Six Sigma Tools	March 10, 2022
Understanding the Lean Six Sigma Methodology	March 5, 2022
Lateral Movement with WMIOps	February 25, 2022
Lean Six Sigma Foundations	February 22, 2022
Recording and Managing Excel Macros	February 20, 2022
Working with Files in C	February 13, 2022
Privilege Escalation with UACMe	February 10, 2022
Command and Control with PoshC2	February 9, 2022
Discovery with ADRecon	February 8, 2022
Error Handling in C# 10	February 7, 2022
Persistence with pwncat	February 5, 2022
Introduction to Microsoft Dataverse (previously Common Data Service)	February 4, 2022
Core Components of Power Platform	January 28, 2022
Incident Management with TheHive	January 22, 2022
Microsoft Power Platform Administration Foundation	January 22, 2022
Demonstrating the Business Value of Power BI	January 16, 2022
Demonstrating the Business Value of Power Apps	January 9, 2022
Demonstrating the Business Value of Power Automate	January 6, 2022
Command and Control with Covenant	January 1, 2022
Demonstrating the Business Value of Power Virtual Agents	January 1, 2022
Privilege Escalation with Rubeus	December 31, 2021
C# 10: The Big Picture	December 30, 2021
Design Patterns in C++: Creational	December 29, 2021
Modern C++ Secure Coding Practices: Const Correctness	December 28, 2021
Reading Legacy C++	December 27, 2021
Lateral Movement with CrackMapExec	December 25, 2021
C++ Fundamentals Including C++ 17	December 24, 2021
Command and Control with Empire	December 12, 2021
Execution with macro_pack	December 11, 2021
Lateral Movement with PsExec	December 9, 2021
OWASP Top 10: What's New	December 8, 2021
Specialized Attacks: Physical and Social Engineering	December 6, 2021
Exfiltration with Powershell-RAT	December 5, 2021
Microsoft Azure Administrator: Secure Access to Virtual Networks	December 1, 2021
OS Analysis with osquery	November 30, 2021
Application Analysis with Endlesssh 1	November 29, 2021
Microsoft Endpoint Manager: Compliance Policies with MECM and Intune	November 29, 2021
Microsoft 365 Mobility and Security: Governance and Compliance	November 27, 2021
Microsoft Azure Security Engineer: Monitor Security Using Azure Security Center	November 25, 2021
Microsoft Azure Security Engineer: Monitor Security Using Azure Sentinel	November 24, 2021
Microsoft Identity and Access: Implementing an Identity Governance Strategy	November 24, 2021
Execution with Donut	November 21, 2021
Microsoft Security, Compliance, and Identity Fundamentals: Compliance Solutions	November 21, 2021
Microsoft Security, Compliance, and Identity Fundamentals: Security Solutions	November 19, 2021
Microsoft Security, Compliance, and Identity Fundamentals: Identity and Access Management Solutions	November 17, 2021
Lateral Movement with Infection Monkey	November 15, 2021
Exfiltration with CloakifyFactory	November 14, 2021
Build Machine Learning Models with Azure Machine Learning Designer	November 11, 2021
Build an Image Classifier with Microsoft Azure Cognitive Service	November 9, 2021
Microsoft Security, Compliance, and Identity Fundamentals: Concepts	November 7, 2021
Microsoft 365 Security Concepts	November 6, 2021
Build a Natural Language Processing Solution with Microsoft Azure	November 5, 2021
TCL: The Big Picture	November 2, 2021
Microsoft 365 Services and Concepts	November 1, 2021
Introduction to Microsoft Cloud Services	October 31, 2021
Microsoft Azure Cognitive Services: QnA Maker	October 28, 2021
Privilege Escalation with SharpUp	October 26, 2021

<a href="#">Getting Started with Microsoft Azure Computer Vision API</a>	October 25, 2021
<a href="#">Reconnaissance with Spiderfoot</a>	October 22, 2021
<a href="#">Build a Face Recognition Solution with Microsoft Azure Face API</a>	October 21, 2021
<a href="#">Build a Language Model by Using Language Understanding Service (LUIS)</a>	October 16, 2021
<a href="#">Create a Bot by Using the Bot Framework SDK with Microsoft Azure</a>	October 14, 2021
<a href="#">Build a Conversational AI Solution with Microsoft Azure</a>	October 13, 2021
<a href="#">Data Literacy: Essentials of Microsoft Azure Cognitive Services</a>	October 13, 2021
<a href="#">Microsoft Cognitive Services: Azure Custom Text to Speech</a>	October 11, 2021
<a href="#">Ruby: The Big Picture</a>	October 9, 2021
<a href="#">Discovery with Seatbelt</a>	October 8, 2021
<a href="#">Optimize Data Pipelines with Azure Data Factory and Synapse Analytics</a>	October 5, 2021
<a href="#">Data Literacy: Essentials of Azure Synapse Analytics</a>	October 4, 2021
<a href="#">Building Your First Data Pipeline in Azure Data Factory</a>	October 3, 2021
<a href="#">Impact with Low Orbit Ion Cannon (LOIC) 2</a>	October 2, 2021
<a href="#">OS Analysis with Volatility</a>	October 1, 2021
<a href="#">Getting Started with Azure Data Workloads</a>	September 30, 2021
<a href="#">OS Analysis with The Sleuth Kit &amp; Autopsy</a>	September 30, 2021
<a href="#">Python Secure Coding Playbook</a>	September 28, 2021
<a href="#">Command and Control with Pupy</a>	September 20, 2021
<a href="#">Credential Access with LaZagne</a>	September 19, 2021
<a href="#">Defense Evasion with ProxyChains</a>	September 19, 2021
<a href="#">Persistence with Impacket</a>	September 19, 2021
<a href="#">Network Analysis with Maltrail</a>	September 17, 2021
<a href="#">Data Literacy: Essentials of Power BI</a>	September 11, 2021
<a href="#">Data Literacy: Understanding Data Warehousing with Azure</a>	September 11, 2021
<a href="#">Understanding Non-relational Data with Azure</a>	September 10, 2021
<a href="#">Data Literacy: Essentials of Azure Data Factory</a>	September 6, 2021
<a href="#">Data Literacy: Essentials of Azure Data Studio</a>	September 6, 2021
<a href="#">Data Literacy: Essentials of Azure Cosmos DB</a>	September 5, 2021
<a href="#">Data Literacy: Essentials of Azure Databricks</a>	September 5, 2021
<a href="#">Data Literacy: Essentials of Azure HDInsight</a>	September 4, 2021
<a href="#">Network Vulnerability Scanning with OpenVAS (30 Jul 2020)</a>	September 4, 2021
<a href="#">File Analysis with TruffleHog</a>	September 3, 2021
<a href="#">Understanding Relational Data with Azure</a>	September 3, 2021
<a href="#">Microsoft Azure Developer: Implementing Blob Storage</a>	August 31, 2021
<a href="#">Web Application Penetration Testing: Business Logic Testing</a>	August 22, 2021
<a href="#">Mainframe Development: Big Picture</a>	August 20, 2021
<a href="#">Impact with Slowloris</a>	August 18, 2021
<a href="#">Command and Control with Merlin</a>	August 15, 2021
<a href="#">ISTQB® Foundation: Tool Support for Testing</a>	August 14, 2021
<a href="#">ISTQB® Foundation: Test Management</a>	August 13, 2021
<a href="#">ISTQB® Foundation: Test Techniques</a>	August 9, 2021
<a href="#">ISTQB® Foundation: Static Testing</a>	August 8, 2021
<a href="#">ISTQB® Foundation: Testing throughout the Software Development Lifecycle</a>	August 1, 2021
<a href="#">Microsoft Azure Developer: Connecting to Storage</a>	July 28, 2021
<a href="#">Advanced Malware Analysis: Ransomware</a>	July 21, 2021
<a href="#">Exfiltration with Dnscat2</a>	July 16, 2021
<a href="#">Secure Coding: Preventing Sensitive Data Exposure</a>	July 16, 2021
<a href="#">Software Development Security for CISSP®</a>	July 9, 2021
<a href="#">Accessibility: Website Structure and Comprehension</a>	July 4, 2021
<a href="#">Adding Graphics to Web Pages Using Canvas and SVG</a>	July 2, 2021
<a href="#">Uploading Files with a JavaScript REST API</a>	June 30, 2021
<a href="#">Identity and Access Management for CompTIA Security+</a>	June 27, 2021
<a href="#">Reconnaissance with Shodan</a>	June 26, 2021
<a href="#">Creating Layouts with CSS Grid</a>	June 23, 2021
<a href="#">Management: Getting Started</a>	June 20, 2021
<a href="#">Managing Python Packages and Virtual Environments</a>	June 18, 2021
<a href="#">Creating a Model Layer for Flask</a>	June 14, 2021
<a href="#">Technologies and Tools for CompTIA Security+</a>	June 11, 2021
<a href="#">ISTQB® Foundation: Getting Started</a>	May 31, 2021
<a href="#">Building Web Applications with Node.js and Express</a>	May 30, 2021
<a href="#">What's New in Java 16</a>	May 27, 2021
<a href="#">Reconnaissance with OWASP Amass</a>	May 24, 2021

Java: Refactoring to Design Patterns	May 23, 2021
REST Assured Fundamentals	May 22, 2021
C#: Getting Started	May 18, 2021
Java Refactoring: Best Practices	May 16, 2021
Information Classification	May 11, 2021
Deno: Getting Started	May 9, 2021
Creating Asynchronous TypeScript Code	May 8, 2021
Design Patterns Playbook: Structural Patterns	May 7, 2021
SOLID Software Design Principles in Java	May 6, 2021
Automated Browser Testing with TestCafe and TypeScript	May 5, 2021
End-to-end Web Testing with TestCafe: Getting Started	May 3, 2021
TypeScript: Getting Started	May 2, 2021
Reconnaissance with Snlper	April 30, 2021
Getting Started with Progressive Web Apps	April 29, 2021
Communication and Network Security for CISSP®	April 27, 2021
Core Python: Byte Oriented Programming	April 25, 2021
Quarkus: Fundamentals	April 24, 2021
Risk Management for CompTIA Security+	April 23, 2021
Better Code Quality with ESLint	April 18, 2021
Build Web Apps in Python with Streamlit	April 11, 2021
JavaScript Objects, Prototypes, and Classes	April 8, 2021
JavaScript Security: Best Practices	April 5, 2021
Access Control and Identity Management	March 31, 2021
Cryptography and PKI for CompTIA Security+	March 27, 2021
Physical Security	March 27, 2021
Angular HTTP Communication	March 23, 2021
Angular Forms	March 21, 2021
Angular Services	March 15, 2021
Ruby: Getting Started	March 11, 2021
Haskell Fundamentals Part 1	March 9, 2021
Leveraging Parallel Streams for Fast Data Processing in Java	February 28, 2021
Automate Web Application Scans with OWASP ZAP and Python	February 23, 2021
Swift Fundamentals	February 18, 2021
Scala: The Big Picture	February 13, 2021
Core Python: Advanced Flow Control	January 31, 2021
Building Reliable Flask Applications	January 29, 2021
Collection with PowerSploit	January 22, 2021
Collection with PowerUpSQL	January 22, 2021
Initial Access with the Bash Bunny	January 18, 2021
Privilege Escalation and Client Execution with MSFVenom	January 17, 2021
Initial Access with WiFi-Pumpkin	January 16, 2021
Initial Access with Luckystrike	January 15, 2021
Initial Access with Gophish	January 14, 2021
Technical Information Gathering with Maltego CE	January 13, 2021
Initial Access with King Phisher	January 12, 2021
Defense Evasion with Invoke-Obfuscation	January 11, 2021
Defense Evasion with Veil	January 10, 2021
Spring Framework: Versioning Spring Data REST APIs	January 9, 2021
Creating and Processing Web Forms with Flask	January 8, 2021
Vue.js: Big Picture	December 31, 2020
Python Best Practices for Code Quality	December 30, 2020
Flask: Getting Started	December 29, 2020
Object Oriented Programming with Kotlin 1	December 27, 2020
Creating and Using Generics in TypeScript	December 26, 2020
Creating and Using TypeScript Decorators	December 25, 2020
Spring Framework: Spring Expression Language (SpEL)	December 18, 2020
Securing Spring Data REST APIs	December 14, 2020
Spring Framework: Aspect Oriented Programming with Spring AOP	December 13, 2020
Spring Framework: Spring Boot Actuator	December 12, 2020
Spring Data REST: Getting Started	December 11, 2020
Spring Framework: Documenting Spring Data Rest APIs with Swagger and Springfox	December 9, 2020
Spring Framework: Securing Spring Applications against Common Security Threats	December 9, 2020
Using H2 in Your Java Applications: Getting Started	December 7, 2020

Exploring Web Scraping with Python	December 4, 2020
Core Python: Hashing and More Collections	December 2, 2020
Getting Started with Docker	November 30, 2020
Core Python: Introspection	November 29, 2020
Ethical Hacking: SQL Injection	November 28, 2020
Core Python: Classes and Object-orientation	November 26, 2020
Core Python: Organizing Larger Programs	November 26, 2020
Core Python: Robust Resource and Error Handling	November 26, 2020
Core Python: Functions and Functional Programming	November 22, 2020
Microsoft Azure Pricing and Support Options	November 20, 2020
Microsoft Azure Security and Privacy Concepts	November 19, 2020
Microsoft Azure Services and Concepts	November 17, 2020
Core Python: Getting Started	November 14, 2020
Microsoft Azure Cloud Concepts	November 8, 2020
Security Awareness: Portable Data Protection and Destruction	November 8, 2020
Security Management	November 8, 2020
Web Application Penetration Testing: Insecure Error Handling	November 8, 2020
Internal Footprinting: Reconnaissance and Mapping	November 7, 2020
Maximizing Nmap for Security Auditing	November 7, 2020
Attacks, Threats, and Vulnerabilities for CompTIA Security+	November 6, 2020
Exploiting Host-based Vulnerabilities for CompTIA PenTest+	October 29, 2020
Web Application Penetration Testing: Information Gathering	October 29, 2020
OWASP Top 10: API Security Playbook	October 28, 2020
Ethical Hacking: Hacking the Internet of Things (IoT)	October 27, 2020
Results and Reporting for CompTIA PenTest+	October 25, 2020
Web Application Penetration Testing: Session Management Testing	October 25, 2020
Conducting Active Reconnaissance for CompTIA PenTest+	October 24, 2020
Credential Access with Mimikatz 2	October 23, 2020
Lateral Movement with Mimikatz 2	October 23, 2020
Web Application Penetration Testing: Client-side Testing	October 23, 2020
Web Application Penetration Testing: Weak Cryptography	October 23, 2020
Getting Started with BeEF	October 22, 2020
Credential Access with Hashcat	October 20, 2020
Discovery with Kismet	October 20, 2020
Initial Access with Aircrack-ng	October 19, 2020
Credential Access with Cain & Abel	October 18, 2020
Credential Access with Responder	October 18, 2020
Credential Access with THC Hydra	October 18, 2020
People Information Gathering with the Social Engineering Toolkit (SET)	October 18, 2020
Technical Information Gathering with Recon-ng	October 18, 2020
Technical Information Gathering with theHarvester	October 18, 2020
Credential Access with John the Ripper	October 15, 2020
Initial Access with sqlmap	October 14, 2020
Technical Weakness Identification with Nikto	October 14, 2020
Conducting Passive Reconnaissance for CompTIA PenTest+	October 11, 2020
Testing Security Controls and Detecting Vulnerabilities with Nmap	October 11, 2020
Ethical Hacking: Scanning Networks	October 4, 2020
Web Application Penetration Testing: Input Validation	October 4, 2020
Post-Exploit Tasks for CompTIA PenTest+	September 30, 2020
Penetrating Networks for CompTIA PenTest+	September 29, 2020
Information Gathering and Vulnerability Identification for CompTIA PenTest+	September 27, 2020
Performing Non-Technical Tests for CompTIA PenTest+	September 27, 2020
Testing Applications for CompTIA PenTest+	September 26, 2020
Metasploit: Getting Started	September 25, 2020
Project Procurements, Performance, and Change Management	September 17, 2020
Managing Project Communications and Risks	September 15, 2020
Defining Project Scope and Managing Resources	September 14, 2020
Developing Project Schedules and Budgets	September 14, 2020
Beginner's Guide to Project Management	September 13, 2020
Information Systems Asset Protection: Monitoring	September 12, 2020
Business Continuity Management	September 11, 2020
Malicious Code and Threats	September 11, 2020
Cybersecurity Threats: Ransomware	September 6, 2020

<a href="#">Mutation Testing in Java with Pitest</a>	September 6, 2020
<a href="#">Web Security and the OWASP Top 10: The Big Picture</a>	September 6, 2020
<a href="#">Threat Modeling: The Big Picture</a>	September 5, 2020
<a href="#">Getting Started with Data Loss Prevention</a>	September 4, 2020
<a href="#">Security Management: The Big Picture</a>	September 4, 2020
<a href="#">Cybersecurity Threats: Insider Threats</a>	September 3, 2020
<a href="#">Communicating and Documenting Security Incidents</a>	September 2, 2020
<a href="#">Incident Detection and Response: The Big Picture</a>	September 1, 2020
<a href="#">Secure Network Design</a>	September 1, 2020
<a href="#">PCI DSS: The State of Cardholder Data Attacks</a>	August 31, 2020
<a href="#">PCI DSS: Securing Data, Systems, and Applications</a>	August 30, 2020
<a href="#">Security Operations</a>	August 30, 2020
<a href="#">Security for Hackers and Developers: Code Auditing</a>	August 29, 2020
<a href="#">Security for Hackers and Developers: Fuzzing</a>	August 29, 2020
<a href="#">Designing, Implementing, and Maintaining a Business Continuity Plan</a>	August 28, 2020
<a href="#">Risk Management and Information Systems Control: IT Risk Assessment</a>	August 27, 2020
<a href="#">Secure Software Development</a>	August 26, 2020
<a href="#">Risk Management and Information Systems Control: Introduction to Risk</a>	August 25, 2020
<a href="#">Secure Coding: Identifying and Mitigating XML External Entity (XXE) Vulnerabilities</a>	August 24, 2020
<a href="#">Secure Coding: Preventing Insecure Deserialization</a>	August 24, 2020
<a href="#">Secure Coding: Using Components with Known Vulnerabilities</a>	August 24, 2020
<a href="#">Communications and Network Security</a>	August 23, 2020
<a href="#">Software Development Security</a>	August 23, 2020
<a href="#">Investigations and Incident Management</a>	August 20, 2020
<a href="#">Maintain Data Security in the Cloud</a>	August 20, 2020
<a href="#">Cryptography Application</a>	August 19, 2020
<a href="#">Security Control Assessment</a>	August 18, 2020
<a href="#">Security Controls and Control Frameworks</a>	August 18, 2020
<a href="#">Introduction to Threat Intelligence</a>	August 17, 2020
<a href="#">Personnel Security</a>	August 17, 2020
<a href="#">Law, Ethics, and Security Compliance Management</a>	August 16, 2020
<a href="#">Security Management: A Case Study</a>	August 16, 2020