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Number of Applied Skills

2

Modules completed

156

Active certifications

2

Exams passed

2

Training hours completed

113 hr 46 min

Applied Skills

Applied Skills Title	Credential number	Earned on
Build a natural language processing solution with Azure AI Language	AD22C0326B87E36E	Apr 26, 2024
Create an intelligent document processing solution with Azure AI Document Intelligence	7493B6A41E18F83F	Mar 15, 2024

Active certifications

Certification title	Certification number	Earned on	Expires on
Microsoft Certified: Azure AI Fundamentals	559196-S3B005	Jun 16, 2024	N/A

Microsoft Certified: Azure Data Fundamentals	80B70M-847430	Jan 10, 2024	N/A

Passed exams

Exam title	Exam number	Passed date
Microsoft Azure AI Fundamentals	AI-900	Jun 16, 2024
Microsoft Azure Data Fundamentals	DP-900	Jan 10, 2024

Modules completed

Module title	Description	Completed on	Duration
Build a copilot solution with your own data using Azure AI Studio (preview)	Copilots can work alongside you to provide suggestions, generate content, or help you make decisions. Copilots use language models as a form of generative artificial intelligence (AI) and will answer your questions using the data they were trained on. To ensure a copilot retrieves information from a specific source, you can add your own data when building a copilot with the Azure AI Studio (preview).	Jun 9, 2024	41 min
Get started with prompt flow to develop language model apps in the Azure AI Studio (preview)	Get started with prompt flow to develop language model apps in the Azure AI Studio (preview).	Jun 9, 2024	45 min

Introduction to Azure AI Studio (preview)	Microsoft Azure offers multiple services that enable developers to build amazing AI-powered solutions. Azure AI Studio (preview) brings these services together in a single unified experience for AI development on the Azure cloud platform.	Jun 9, 2024	48 min
Create an Azure Cognitive Search solution	Create an Azure Cognitive Search solution	Jun 9, 2024	1 hr 3 min
Use prebuilt Form Recognizer models	Learn what data you can analyze by choosing prebuilt Forms Analyzer models and how to deploy these models in a Form Analyzer solution.	Jun 9, 2024	21 min
Build a Form Recognizer custom skill for Azure Cognitive Search	Learn how to use an Azure Form Recognizer solution as a custom skill to enrich content in an Azure Cognitive Search pipeline.	Jun 9, 2024	33 min
Create a composed Form Recognizer model	Learn how to assemble custom models into composed solutions that can analyze different types of your own documents.	Jun 9, 2024	18 min
Extract data from forms with Form Recognizer	Form Recognizer extracts data at scale to enable the submission of documents in real time, at scale, with accuracy. This module gives users the tools to use the Azure Form Recognizer vision API.	Jun 9, 2024	49 min
Plan a Form Recognizer solution	Learn how to use Azure Forms Analyzer to build solutions that analyze forms and output data for storage or further processing.	Jun 9, 2024	35 min

Analyze images	Analyze images	Jun 9, 2024	50 min
Recognize and synthesize speech	Recognize and synthesize speech	May 18, 2024	30 min
Create a language model with Conversational Language Understanding	Create a language model with Conversational Language Understanding	May 18, 2024	42 min
Build a bot with the Language Service and Azure Bot Service	Build a bot with the Language Service and Azure Bot Service	May 18, 2024	29 min
Analyze text with the Language service	Analyze text with the Language service	May 18, 2024	41 min
Read text with the Computer Vision service	Read text with the Computer Vision service	May 18, 2024	27 min
Detect and analyze faces with the Face service	Detect and analyze faces with the Face service	May 18, 2024	27 min
Analyze images with the Computer Vision service	Analyze images with the Computer Vision service	May 18, 2024	46 min
Create and explore the Responsible AI dashboard for a model in Azure Machine Learning	Create and explore the Responsible AI dashboard for a model in Azure Machine Learning using the Python SDK v2.	May 5, 2024	42 min

Register an MLflow model in Azure Machine Learning	Register an MLflow model in Azure Machine Learning	May 5, 2024	40 min
Track model training in Jupyter notebooks with MLflow	Track model training in Jupyter notebooks with MLflow	May 5, 2024	33 min
Find the best classification model with Automated Machine Learning	Find the best classification model with Automated Machine Learning	May 3, 2024	37 min
Design a machine learning operations solution	Design machine learning operations MLOps solution with Azure Machine Learning Python SDK v2	Apr 26, 2024	36 min
Build a question answering solution	Create question answering solutions with Azure AI Language	Apr 26, 2024	46 min
Analyze text with Azure AI Language	Analyze text with Azure AI Language	Apr 26, 2024	54 min
Explore cybersecurity careers with Minecraft Education-Cyber Defender: Tower Defense	Introduce cybersecurity through Minecraft Education to learn about the benefits and setbacks of defense strategies, and the basics of cybersecurity.	Apr 20, 2024	32 min
Teach cybersecurity concepts with Minecraft Education	Explore the full cybersecurity pathway in Minecraft Education to support educators in facilitating cybersecurity education with students.	Apr 20, 2024	44 min
Getting started with the Microsoft Cloud Adoption Framework for Azure	Use the Cloud Adoption Framework getting-started guides to unblock your organization's cloud adoption efforts.	Apr 20, 2024	43 min

Build cybersecurity resilience in K-12 classrooms with Microsoft tools	Use CISA's findings to boost school cybersecurity and classroom cyber culture. This module equips classroom educators with strategies for effective cybersecurity.	Apr 20, 2024	47 min
Resolve security threats with Microsoft Defender for Cloud	In this module, you'll use the alert capabilities of Microsoft Defender for Cloud to watch for and respond to threats.	Apr 20, 2024	44 min
Manage secrets in your server apps with Azure Key Vault	Learn how to create an Azure Key Vault to store secret values and how to enable secure access to the vault.	Apr 20, 2024	46 min
Create security baselines	Create security baselines	Apr 20, 2024	1 hr
Maintain a secure repository by using GitHub best practices	Learn best practices for building, hosting, and maintaining a secure repository on GitHub.	Apr 20, 2024	35 min
Introduction to Azure DevOps	Explore Azure DevOps capabilities and get started setting up your own organization knowing what separates elite performers from low performers.	Apr 20, 2024	21 min
Microsoft Azure Well-Architected Framework - Security	Discover the tools that Azure provides to help you design a secure environment throughout your infrastructure, data, network, and applications.	Apr 20, 2024	54 min

Implement information protection using Microsoft Cloud App Security	Learn how to connect apps to Microsoft Cloud App Security and deploy Conditional App Access Control.	Apr 20, 2024	28 min
Configure security policies to manage data	Learn how to set up policies to classify, retain, and protect your cloud-based data.	Apr 20, 2024	39 min
Intro to data classification and protection	Learners should know and be able to describe data classification and data protection key concepts.	Apr 20, 2024	51 min
Govern information in Microsoft 365	Learn how to manage your content lifecycle using solutions to import, store, and classify business-critical data so you can keep what you need and delete what you don't.	Apr 20, 2024	59 min
Prevent data loss in Microsoft 365	Learn how to discover, classify, and protect sensitive and business-critical content throughout its lifecycle across your organization.	Apr 20, 2024	53 min
Introduction to information protection and governance in Microsoft 365	Learn how Microsoft 365 information protection and governance solutions help you protect and govern your data, throughout its lifecycle – wherever it lives, or wherever it travels.	Apr 20, 2024	44 min
Describe application-based threats and how to protect against them	Describe application-based threats and security controls	Apr 20, 2024	20 min

Describe device-based threats and security controls	Describe device-based threats and security controls	Apr 20, 2024	17 min
Describe concepts of cryptography	Describe concepts of cryptography	Apr 20, 2024	24 min
Describe authentication and authorization in cybersecurity	Describe authentication and authorization in cybersecurity	Apr 20, 2024	18 min
Describe network-based threats and mitigations	Describe basic networking concepts and how they relate to cybersecurity	Apr 20, 2024	28 min
Describe basic cybersecurity threats, attacks, and mitigations	Describe basic cybersecurity threats, attacks, and mitigations	Apr 20, 2024	21 min
Prepare your child with cybersecurity essentials	Use cybersecurity measures to help protect children online. This module equips parents and guardians with strategies for teaching cybersecurity.	Apr 20, 2024	36 min
Describe Azure identity, access, and security	<module title>	Apr 19, 2024	43 min
Describe Azure storage services	Azure storage services, tiers, redundancy options, and migration options and tools.	Apr 18, 2024	46 min
Design a model deployment solution	Azure Machine Learning Python SDK v2	Apr 18, 2024	27 min

Guided project - Build auto suggest engine with Copilot	Use GitHub Copilot to interpret, debug, and extend project code for a Trie data structure that supports autocomplete and spelling suggestion features.	Apr 14, 2024	52 min
Challenge project - Build a minigame console app with GitHub Copilot	Demonstrate your ability to analyze, create, and use different methods to develop a console minigame in Python with GitHub Codespaces and GitHub Copilot.	Apr 14, 2024	35 min
Introduction to GitHub in Visual Studio Code	Learn to use the GitHub integration in Visual Studio Code, including authentication, publishing repos, and viewing your repo timeline.	Apr 14, 2024	22 min
Introduction to GitHub	Learn to use key GitHub features, including issues, notifications, branches, commits, and pull requests.	Apr 14, 2024	1 hr 32 min
Using GitHub Copilot with Python	Use GitHub Copilot with Visual Studio Code to make changes and updates to a Python application.	Apr 14, 2024	22 min

Introduction to GitHub Copilot Enterprise	GitHub Copilot Enterprise is designed as an intelligent companion for developers, making the vast repository of your organization's institutional knowledge readily accessible. This cutting-edge tool empowers your team to query both public and private codebases directly, facilitating a smoother onboarding process for new codebases, fostering consistency across engineering teams, and ensuring universal access to established standards and previously completed work.	Apr 14, 2024	17 min
Introduction to GitHub Copilot for Business	GitHub Copilot for Business builds the power of generative AI into an editor extension that suggests code in real-time. By using context to provide and synthesize code to match, it allows developers to convert comments to code, autofill repetitive code, and show alternatives.	Apr 14, 2024	23 min
Introduction to prompt engineering with GitHub Copilot	This module highlights the basic core principles of prompt engineering and explains the best practices to create prompts quickly and effectively in GitHub Copilot. Learn the strategies that transform comments into precise code, identify the steps within GitHub Copilot's prompt processing flow, and gain an understanding of the important role that Large Language Models (LLMs) play in enhancing suggestion quality.	Apr 14, 2024	26 min

Introduction to GitHub Copilot	GitHub Copilot is an AI pair programmer that offers autocomplete-style suggestions as you code.	Apr 14, 2024	17 min
Design a machine learning model training solution	Design a machine learning model training solution	Apr 12, 2024	32 min
Design a data ingestion strategy for machine learning projects	Design a data ingestion strategy for machine learning projects	Apr 12, 2024	33 min
Train a model and debug it with Responsible AI dashboard	Learn how to debug an AI model using the Responsible AI dashboard in Azure Machine Learning studio to ensure it performs responsibly and is less harmful.	Mar 25, 2024	1 hr 5 min
Get started with prompt flow to develop Large Language Model (LLM) apps	Get started with prompt flow to develop Large Language Model (LLM) apps.	Mar 25, 2024	45 min
Fine-tune a foundation model with Azure Machine Learning	Learn how to fine-tune a foundation model from the model catalog in Azure Machine Learning.	Mar 25, 2024	47 min
Understand the Transformer architecture and explore large language models in Azure Machine Learning	Learn about the history of natural language processing (NLP), including how the Transformer architecture revolutionized the field and helped us create large language models (LLMs). Work with LLMs in Azure Machine Learning through the foundation models in the model catalog.	Mar 25, 2024	54 min

Deploy a model to a batch endpoint	Deploy a model to a batch endpoint	Mar 25, 2024	44 min
Deploy a model to a managed online endpoint	Deploy a model to a managed online endpoint	Mar 25, 2024	45 min
Run pipelines in Azure Machine Learning	Run pipelines in Azure Machine Learning	Mar 25, 2024	40 min
Perform hyperparameter tuning with Azure Machine Learning	Perform hyperparameter tuning with Azure Machine Learning	Mar 21, 2024	46 min
Track model training with MLflow in jobs	Track model training with MLflow in jobs	Mar 21, 2024	34 min
Run a training script as a command job in Azure Machine Learning	Run a command job with the Azure Machine Learning Python SDK v2	Mar 21, 2024	37 min
Work with environments in Azure Machine Learning	Azure Machine Learning environments Python SDK v2	Mar 21, 2024	42 min
Explore developer tools for workspace interaction	Explore developer tools for workspace interaction	Mar 20, 2024	57 min
Explore Azure Machine Learning workspace resources and assets	Explore Azure Machine Learning workspace resources and assets	Mar 20, 2024	42 min

Make data available in Azure Machine Learning	Make data available in Azure Machine Learning	Mar 19, 2024	39 min
Work with compute targets in Azure Machine Learning	Azure Machine Learning Python SDK v2	Mar 14, 2024	37 min
Build Serverless APIs with Azure Functions	Use Visual Studio Code to build a JavaScript and Vue.js dashboard with a Serverless API powered by Azure Functions and Node.js.	Mar 12, 2024	41 min
Introduction to GitHub Actions	Introduction to GitHub Actions	Mar 12, 2024	21 min
Configure a JavaScript application to retrieve Microsoft 365 data by using Microsoft Graph	Learn how to create a custom JavaScript application to retrieve Microsoft 365 data by using Microsoft Graph.	Mar 12, 2024	38 min
Refactor Node.js and Express APIs to Serverless APIs with Azure Functions	Improve availability and scalability by refactoring an existing API to use Azure Functions.	Mar 12, 2024	41 min
Get started with cloud native apps and containerized deployments	Learn about cloud-native application concepts, containerized deployment benefits and challenges, deployment options, and Azure-specific best practices for managing and scaling containerized applications.	Mar 12, 2024	29 min
Get Started with the MongoDB API in Azure Cosmos DB	Learn Azure Cosmos DB API for MongoDB basics.	Mar 12, 2024	1 hr 3 min

Publish an API to Azure Static Web Apps	Publish an Angular, React, Svelte, or Vue JavaScript app and API with Azure Static Web Apps and Azure Functions. Deploy your code from GitHub to a staging site using preview URLs.	Mar 12, 2024	27 min
Publish an Angular, React, Svelte, or Vue JavaScript app with Azure Static Web Apps	Publish an Angular, React, Svelte, or Vue JavaScript app with Azure Static Web Apps. Use Visual Studio Code to create and run the web app locally.	Mar 12, 2024	18 min
Get started with Azure OpenAI Service	Azure OpenAI Service enables engineers to build enterprise-grade generative AI solutions.	Mar 12, 2024	43 min
Using GitHub Copilot with JavaScript	Use GitHub Copilot with Visual Studio Code to make changes and updates to a JavaScript application.	Mar 12, 2024	22 min
Deploy IaaS solutions with Azure SQL	Deploy IaaS solutions with Azure SQL	Mar 12, 2024	1 hr 6 min
Describe Azure compute and networking services	Introduction to Azure compute services (virtual machines, Azure Virtual Desktop, Azure Functions) and networking services (virtual networks, ExpressRoute, DNS, etc.).	Mar 7, 2024	1 hr 8 min
Describe the core architectural components of Azure	Concepts around physical and management architecture for Azure, including data centers and regions, management groups and subscriptions, etc.	Mar 7, 2024	48 min

Perform post-migration tasks on Azure SQL	Learn post-migration tasks and the tools available to configure automation, high availability and disaster recovery, and monitoring.	Mar 6, 2024	1 hr 26 min
Assess SQL Server databases for migration to Azure SQL	Learn multiple assessment tools that facilitate the migration of databases to Azure, including the Azure SQL Migration extension for Azure Data Studio, Azure Migrate, and Data Migration Assistant.	Mar 6, 2024	50 min
Scale AI in your organization	Learn enterprise AI management with our free open online course, including scaling AI.	Mar 6, 2024	36 min
Embrace responsible AI principles and practices	Explore six principles to guide AI development and use - fairness, reliability and safety, privacy and security, inclusiveness, transparency, and accountability	Mar 6, 2024	53 min
Create business value from AI	Understand the key elements that make a culture AI-ready and a framework to drive the change needed in your organization for a successful AI strategy.	Mar 6, 2024	27 min
Leverage AI tools and resources for your business	Learn the primary concepts and technologies of AI, and how Microsoft is turning the latest AI into tools, products, and services that organizations can use.	Mar 6, 2024	55 min
How to pitch your company	Learn how to pitch your startup to investors. Understand what makes a pitch effective. See tips for delivering a compelling pitch.	Mar 6, 2024	32 min

Fundraising for your startup	Learn how to raise money from investors such as angels and venture capital funds. See practical tips for asking potential investors for funding.	Mar 6, 2024	37 min
Build your team	Find out how to build your startup team and find cofounders. Learn how to benefit from diversity in teams, mentors, and risk management measures.	Mar 6, 2024	34 min
Naming and branding	Learn how to choose a good name for your startup and create a strong brand. Understand naming principles. See practical tips for naming and branding.	Mar 6, 2024	27 min
Getting to revenue	Learn about the most common startup revenue models. See practical tips on how to get your startup to start generating revenue.	Mar 6, 2024	27 min
Validate your startup idea with customers	Explore various ways to validate your startup idea with customers. Learn about tools and strategies for testing your startup assumptions.	Mar 6, 2024	48 min
Startup fundamentals	Explore the fundamentals and core business concepts of startups. Learn about factors that can lead to success and failure.	Mar 6, 2024	36 min
Query relational data in Azure	Query relational data in Azure	Mar 6, 2024	26 min
Explore concepts of data analytics	Explore concepts of data analytics	Mar 6, 2024	15 min

Describe concepts of relational data	Describe concepts of relational data	Mar 6, 2024	19 min
Fundamentals of Azure AI services	This module is an introduction to how Azure AI services can be used to build applications.	Mar 5, 2024	36 min
Fundamentals of machine learning	Machine learning is the basis for most modern artificial intelligence solutions. A familiarity with the core concepts on which machine learning is based is an important foundation for understanding AI.	Mar 5, 2024	1 hr 54 min
Get started with AI on Azure	Get started with AI on Azure	Mar 5, 2024	36 min
Describe cloud service types	Introduction to cloud service types (Infrastructure, Platform, and Software as a Service models) and associated use cases for each.	Mar 5, 2024	12 min
Describe the benefits of using cloud services	Introduction to concepts surrounding cloud computing. Mostly platform agnostic, focused instead on general concepts.	Mar 5, 2024	17 min
Describe cloud computing	Introduction to concepts surrounding cloud computing. Mostly platform agnostic, focused instead on general concepts.	Mar 5, 2024	23 min
Introduction to Azure OpenAI Service	With Azure OpenAI, you can build solutions against OpenAI artificial intelligence models within Azure.	Feb 27, 2024	1 hr 3 min

Fundamentals of generative AI	Learn what generative AI is, how large language models form the foundation of generative AI applications, and see examples of copilots and good prompts.	Feb 26, 2024	40 min
Introduction to data platform modernization	Introduction to data platform modernization	Feb 19, 2024	32 min
Back up and restore databases	Back up and restore databases	Feb 19, 2024	41 min
Explore IaaS and PaaS platform tools for high availability and disaster recovery	Explore IaaS and PaaS platform tools for high availability and disaster recovery	Feb 19, 2024	53 min
Describe high availability and disaster recovery strategies	Describe high availability and disaster recovery strategies	Feb 19, 2024	59 min
Configure databases for optimal performance	Configure databases for optimal performance	Feb 19, 2024	46 min
Explore query performance optimization	Explore query performance optimization	Feb 19, 2024	1 hr 24 min
Implement compliance controls for sensitive data	Implement compliance controls for sensitive data	Feb 19, 2024	1 hr 14 min
Protect data in-transit and at rest	Protect data in-transit and at rest	Feb 19, 2024	47 min

Configure database authentication and authorization	Configure database authentication and authorization	Feb 19, 2024	59 min
Migrate SQL workloads to Azure Managed Instances	Migrate SQL workloads to Azure Managed Instances	Feb 19, 2024	1 hr 1 min
Migrate SQL workloads to Azure SQL Databases	Migrate SQL workloads to Azure SQL Databases	Feb 19, 2024	1 hr 27 min
Deploy PaaS solutions with Azure SQL	Deploy PaaS solutions with Azure SQL	Feb 18, 2024	1 hr 18 min
Prepare to maintain SQL databases on Azure	Prepare to maintain SQL databases on Azure	Feb 18, 2024	31 min
Implement row-level security	Row-level security (RLS) allows you to create a single or a set of reports that targets data for a specific user. In this module, you will learn how to implement RLS by using either a static or dynamic method and how Microsoft Power BI simplifies testing RLS in Power BI Desktop and Power BI service.	Jan 3, 2024	29 min

Create dashboards in Power BI	Microsoft Power BI dashboards are different than Power BI reports. Dashboards allow report consumers to create a single artifact of directed data that is personalized just for them. Dashboards can be comprised of pinned visuals that are taken from different reports. Where a Power BI report uses data from a single dataset, a Power BI dashboard can contain visuals from different datasets.	Jan 3, 2024	1 hr 1 min
Manage datasets in Power BI	With Microsoft Power BI, you can build multiple reports from a single dataset, meaning that if you change the dataset, all reports will be updated with that change. Additionally, you can clean and prep data once rather than repeatedly for each report.	Jan 3, 2024	23 min
Create and manage workspaces in Power BI	This module explains how you can share reports and datasets with your users and how to create a deployment strategy that makes sense for you and your organization. Furthermore, you will learn about data lineage in Microsoft Power BI.	Jan 3, 2024	29 min
Perform analytics in Power BI	You will learn how to use Power BI to perform data analytical functions, how to identify outliers in your data, how to group data together, and how to bin data for analysis. You will also learn how to perform time series analysis. Finally, you will work with advanced analytic features of Power BI, such as Quick Insights, AI Insights, and the Analyze feature.	Jan 3, 2024	1 hr 19 min

Enhance Power BI report designs for the user experience	Enhance Power BI report designs for the user experience	Jan 3, 2024	1 hr 38 min
Configure Power BI report filters	Report filtering is a complex topic because many techniques are available for filtering a Microsoft Power BI report. However, with complexity comes control, allowing you to design reports that meet requirements and expectations.	Jan 3, 2024	45 min
Design Power BI reports	Because Power BI includes more than 30 core visuals, it can be challenging for a beginner to select the correct visual. This module will guide you through selecting the most appropriate visual type to meet your design and report layout requirements.	Jan 3, 2024	1 hr 39 min
Optimize a model for performance in Power BI	Performance optimization, also known as performance tuning, involves making changes to the current state of the data model so that it runs more efficiently. Essentially, when your data model is optimized, it performs better.	Jan 3, 2024	1 hr 9 min
Use DAX time intelligence functions in Power BI Desktop models	By the end of this module, you'll learn the meaning of time intelligence and how to add time intelligence DAX calculations to your model. These calculations will include year-to-date (YTD), year-over-year (YoY) growth, and others.	Jan 3, 2024	1 hr 4 min

Add calculated tables and columns to Power BI Desktop models	By the end of this module, you'll be able to add calculated tables and calculated columns to your data model. You'll also be able to describe row context, which is used to evaluated calculated column formulas. Because it's possible to add columns to a table using Power Query, you'll also learn when it's best to create calculated columns instead of Power Query computed columns.	Jan 3, 2024	19 min
Add measures to Power BI Desktop models	In this module, you'll learn how to work with implicit and explicit measures. You'll start by creating simple measures, which summarize a single column or table. Then, you'll create more detailed measures based on other measures in the model. Additionally, you'll learn about the similarities of, and differences between, a calculated column and a measure.	Jan 3, 2024	58 min

Design a data model in Power BI	The process of creating a complicated data model in Power BI is straightforward. If your data is coming in from more than one transactional system, before you know it, you can have dozens of tables that you have to work with. Building a great data model is about simplifying the disarray. A star schema is one way to simplify a data model, and you'll learn about the terminology and implementation of them in this module. You will also learn about why choosing the correct data granularity is important for performance and usability of your Power BI reports. Finally, you'll learn about improving performance with your Power BI data models.	Jan 3, 2024	1 hr 23 min
Clean, transform, and load data in Power BI	Power Query has an incredible amount of features that are dedicated to helping you clean and prepare your data for analysis. You will learn how to simplify a complicated model, change data types, rename objects, and pivot data. You will also learn how to profile columns so that you know which columns have the valuable data that you're seeking for deeper analytics.	Jan 3, 2024	2 hr 1 min
Get data in Power BI	You will learn how to retrieve data from a wide variety of data sources, including Microsoft Excel, relational databases, and NoSQL data stores. You will also learn how to improve performance while retrieving data.	Jan 3, 2024	1 hr 46 min

Get started building with Power BI	Power BI is a collection of software services and applications that let you connect to all sorts of data sources and create compelling visuals and reports. You can benefit from receiving those reports, or you can share them with others inside or outside your organization. Learn the basics of Power BI, how its services and applications work together, and how they can be used to create or experience compelling visuals and analytics based on your data.	Jan 3, 2024	40 min
Discover data analysis	Would you like to explore the journey of a data analyst and learn how a data analyst tells a story with data? In this module, you will explore the different roles in data and learn the different tasks of a data analyst.	Jan 3, 2024	36 min
Create and connect to an Azure Database for PostgreSQL	Azure Database for PostgreSQL is a fully managed relational database solution. Learn how - and when - to use it. You'll review different configurations and features, create and develop a database, and query it from an ASP.NET app.	Nov 30, 2023	49 min
Explore fundamentals of data visualization	Learn the fundamental principles of analytical data modeling and data visualization, using Microsoft Power BI as a platform to explore these principles in action.	Nov 10, 2023	38 min

Explore fundamentals of stream processing	Learn about the basics of stream processing, and the services in Microsoft Azure that you can use to implement streaming data solutions.	Nov 10, 2023	1 hr 21 min
Survey the services on the Azure Data platform	Explore the broad array of Azure technologies that analyze text or images and relational, nonrelational, or streaming data.	Nov 10, 2023	58 min
Examine components of a modern data warehouse	Examine components of a modern data warehouse	Nov 8, 2023	1 hr 32 min
Manage non-relational data stores in Azure	Manage non-relational data stores in Azure	Nov 3, 2023	31 min
Explore provisioning and deploying non-relational data services in Azure	Explore provisioning and deploying non-relational data services in Azure	Nov 3, 2023	38 min
Explore provisioning and deploying relational database services in Azure	Explore provisioning and deploying relational database services in Azure	Nov 1, 2023	36 min
Explore relational data services in Azure	Explore relational data services in Azure	Nov 1, 2023	37 min
Explore roles and responsibilities in the world of data	Explore roles and responsibilities in the world of data	Nov 1, 2023	15 min
Explore core data concepts	Explore core data concepts	Nov 1, 2023	30 min

Responsible Generative AI	A practical approach to implementing generative AI responsibly.	Oct 31, 2023	50 min
Understand the evolving world of data	Discover how data systems and roles are evolving and explore the differences between on-premises and cloud data solutions using sample business cases.	Oct 27, 2023	28 min