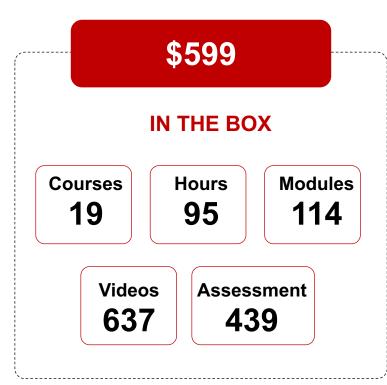


PENTESTING AGENT

Courses

- Getting Started with Kali Linux Penetration Testing
- Mastering Pentesting using Kali Linux
- Metasploit Like a Pro
- Burp Suite: Web Application Penetration Testing
- End to End Mobile Security
- Web Security for Enterprises
- Windows Penetration Testing Essentials
- Wireshark for Ethical Hackers
- Hands-On Social Engineering with Social-Engineer Toolkit
- Shell Scripting with Bash

- Hands-on Zero Day Exploit
- · Ethical Hacking with Nmap
- Practical Web Application Penetration Testing
- · Pentesting with OWASP ZAP
- Practical Bug Bounty Hunting for Hackers and Pentesters
- A Guide to Hands on Network Pentesting
- Reverse Engineering (Part 1)
- Reverse Engineering (Part 2)



Key Takeaways

- · Learn various information gathering tools and techniques.
- Understand how to utilize Metasploit to maintain access and persistence
- · Identify potential vulnerabilities with your mobile device.
- Learn Manual techniques to find Vulnerabilities in Websites.
- · Get to know the key features of Wireshark.
- · Learn how to setup your own virtual penetration testing lab.
- Gain working knowledge on pentesting with OWASP ZAP.
- Learn to set up your pentesting environment with Nmap

Top Competencies

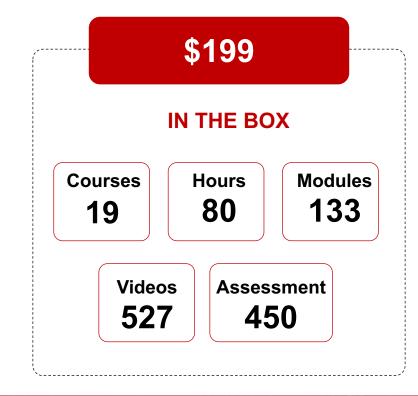
Brute Force Attacks | DoS Attack | Ethical Hacking | IP Filtering | Port Filtering | Wireless Traffic | Wireshark | Infectious Media Builder | PowerShell | Rubber Ducky | Tab nabbing | Teensy Boar |
Bash | File Globing | Linux | Secure Shell | Shell Scripting | Crossfire | Egg hunter | EIP | NASM | Shell Passing | SSH | Tor | Zero-day | Zero-day Analysis | Ethical Hacking | Nmap | Nmap Scan |
Nmap Scripting | NSE | Brute Force Attacks | DNS Server | Session Management | SQL Injection | Web Applications | Spam Protection | Fuzzing | OWASP ZAP | Spidering | XSS | Information
Systems Security | Bug Bounty | Ethical Hacking | Hackers | CPENT | Tunnelling | Internet Scams | Mac | Malware Bytes | Microsoft Edge | Microsoft Security | Mobile Security | Mozilla Firefox |
Password Protection | Social Media Safety | System Security | Threat Detection | Delphi | IDA Pro | Keygen | Malware Analysis | OllyDbg | Reverse Engineering | Serial Fishing



BECOMING AN INFORMATION SECURITY SPECIALIST

Courses

- Information Security for Dummies
- ISO/IEC 27001: Information Security Management
- · Incident Response for Enterprises
- · Information Security Risk Management
- The Complete NIST Framework Course for Cyber Risk Management
- Mitigating M&A Cybersecurity Risks
- · Design, Build, & Implement Information Security Compliance
- · Implementing Information Security in Your Enterprise
- How to become a CISO (Chief Information Security Officer)
- Implementing ISO/IEC 27001:2022
- · In the Trenches: Security Operations Center
- Private Information Management System ISO 27701
- The Ultimate Guide to ISO 27701:2019 Privacy Information Management System (PIMS)
- · Effectively Outsourcing Cybersecurity Operations
- Communication Skills Masterclass for Cybersecurity Career Starters
- · Identity and Access Management
- Project Management for Cybersecurity Professionals
- Microsoft Cybersecurity Pro Track: Threat Detection
- How to Succeed in a Data Protection Officer Role (GDPR DPO)



Key Takeaways

- Understand tasks needed to be performed by a DPO.
- · Communicating as a cybersecurity professional.
- · Learn the fundamental concepts of IAM.
- Understanding the project management methodology and what you should consider.
- Describe signature-based and behavioral/heuristic detection methods.
- Developing a management and monitoring process for outsourced operations under vendor.

Top Competencies

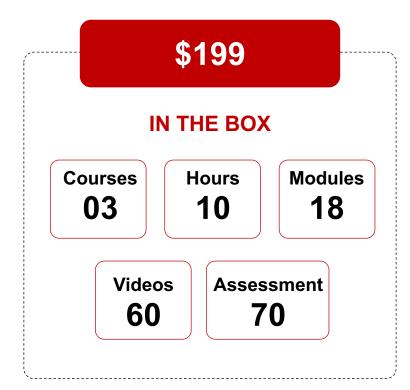
Cryptography | GDPR | Hashing | Human Security | Information Security | Information Systems Security | NIST CSF | Public Key Infrastructure | IS Audits | ISMS | ISO | ISO 27001 Certification | PDCA Framework | Risk Management | Business Continuity Plan | Disaster Recovery Plan | Incident Response | NIST Framework | SANS Incident Response | Incident Response | ISRM | Risk Assessment | Risk Identification | Threat Hunting | Vulnerability Management | Cyber risk | Information Protection | Mitigation | NIST Framework | Risk Management | Acquisition | Mergers | Mitigation | Compliance | Endpoint Security | Network Security | Blockchain | GDPR | Hybrid Cloud Computing Model | Information Protection | Information Security | ISO 15489 | ISO 27001 | Chief Information Security Officer | CISO | Cyber Attack | Internet Security



MASTERING DIGITAL FORENSICS

Courses

- · Linux Forensics
- · Computer Forensics Best Practices
- Digital Forensics for Pentesters Hands-on Learning



Key Takeaways

- · Administer and support Linux in your environment
- · Manage and automate GNU open-source tools
- Learn how to identify what digital artifacts will be present during an investigation
- Learn how to collect both conventional evidence and digital evidence
- · Learn how to forensically image devices
- Explore how to recover deleted data from various operating systems

Top Competencies

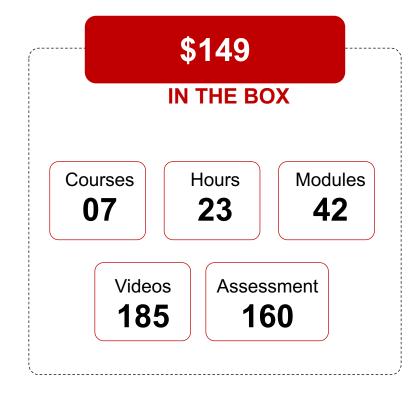
Linux | Linux Forensics | Linux Infrastructure | Linux Command Shell | Piping Command | Computer Forensics | Digital Investigation | Digital Evidence | Digital Forensics | FTK | Ethical Hacking | Malware Analysis | Wireshark | PenTesting | Stenography



INFORMATION SECURITY SPECIALIST: NOVICE TO PRO

Courses

- · Information Security for Dummies
- ISO/IEC 27001: Information Security Management
- · Incident Response for Enterprises
- Information Security Risk Management
- · Design, Build, & Implement Information Security Compliance
- Implementing Information Security in Your Enterprise
- · How to become a CISO (Chief Information Security Officer)



Key Takeaways

- · UExplore how to clarify roles and responsibilities
- Learn how to approach and recognize threats and vulnerabilities regarding Information Security.
- Learn the benefits of mastering Benefits of ISO/IEC 27001 Information Security Management
- Study the relationship between ISO/IEC 27001, ISO/IEC 27002
- · Learn about Incident Response Plan
- Learn about Disaster recovery and how to recover from security incidents
- Learn about the importance of an Information Security Risk Management
- Learn to measure the effectiveness of your risk management program.

Top Competencies

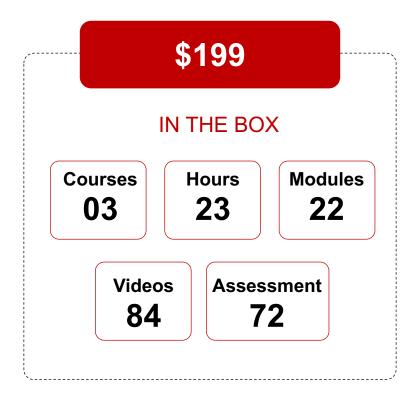
Information Security | Information Systems Security | NIST CSF | IS Audits | ISMS | ISO | ISO 27001 Certification | PDCA Framework | Risk Management | Business Continuity Plan | Disaster Recovery Plan | Incident Response | NIST Framework | SANS Incident Response | Incident Response | ISRM | Risk Assessment | Risk Identification | Threat Hunting | Vulnerability Management | Cyber risk | Information Protection | Mitigation | NIST Framework | Risk Management | Acquisition | Mergers | Mitigation | Compliance | Endpoint Security | Network Security | Information Security | ISO 15489 | ISO 27001 | Chief Information Security Officer | CISO | Cyber Attack | Internet Security



PROGRAMMING FUNDAMENTALS AND SECURITY

Courses

- · Secure Programming with C
- · Secure Programming with C++
- Secure Programming with Java



Key Takeaways

- · Learn about the basics of C Programming Language
- Develop a C program in a Secured Way
- · Fundamentals of creating secure code in C++
- New C++ features and how to take advantage of them
- · Fundamentals of creating secure code in Java
- Secure design and development for Java applications

Top Competencies

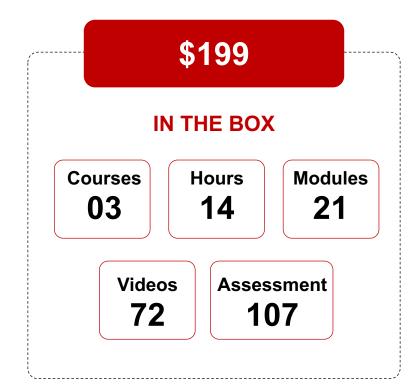
C Programming | Buffer-Overflow | Stack Smashing | Return Oriented Programming | String Specifiers | String Vulnerabilities | Null Pointers | C++ Programming | Security | Memory Management | Pointers Subterfuge | SQL Injection | Multithreaded Programming | Integer Overflow | Object-oriented Paradigm | Parallel Processing | SEH | Java Programming | Java Application | Java Security | Error Handling | Cryptography | Java Security Model | JCA | JCE | Jasypt | Concurrency | Java Memory Model | JSSE | JAAS | Application Security Testing | Spring Security Framework



MASTERING THREAT INTELLIGENCE

Courses

- Introduction to Cybersecurity
- Information Security for Dummies
- The Beginner's Cyber Security Awareness Training Course
- · Linux for Absolute Beginners
- Build a Cyber Security Career and Earn More than 150K/Year



Key Takeaways

- Recognize the importance of Enterprise threat detection monitoring
- · Gain an understanding of Cyber Threats.
- Gain the foundation knowledge of the threat hunting practice.
- · Learn about the frameworks and industry standards for hunting.
- Create and participate in cyber threat intelligence collection and analysis
- Learn how to approach and recognize common threats and vulnerabilities in regard to Information Security.
- Describe signature-based and behavioral / heuristic detection methods
- · Develop in-demand proficiencies with core cybersecurity skills

Top Competencies

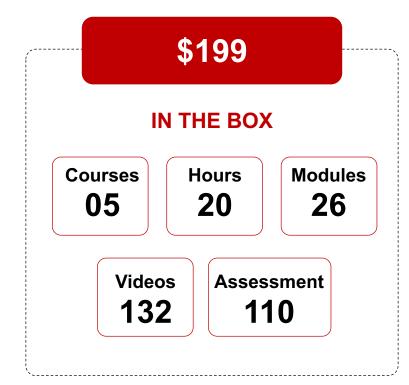
Cybersecurity | Microsoft Cybersecurity | Cyber Attacks | Cyber Threat Landscape | Cybersecurity Threat | Threat Detection | Microsoft Detection | Antivirus | Antimalware Scan Interface | SOC | IOC | SIEM |
TTP | MITRE Attacks | Yara Rules | Social Engineering Attacks | Threat Modelling | STRIDE | Machine Learning | CVSS | Cyber Threat Intelligence |



MASTERING NETWORK SECURITY

Courses

- Fundamentals of Networking Concepts, Protocols, and Security
- Hands-on Network Security
- Deep Dive into Network Assessments
- Implementing Secure Network Function Virtualization
- Mastering Network Security



Key Takeaways

- You will be able to describe common network protocols and their purpose.
- Learn about major network attacks and security
- · Understand wireless attack and security
- Learn about the importance and benefits of performing network assessments.
- Learn the Fundamentals of Traditional Network Segmentation
- Learn How to Secure Network Function Virtualization
- You will learn how to prevent layer 2 attacks
- You will be working with VPN technologies

Top Competencies

Networking | Security | Network Security | OSI | Network Topology | Nmap | Firewalls | Phishing | DHCP Analysis | Password Security | Network-based Attacks | Network Enumeration | Port Scanning | OSINT | Network Segmentation | Network Function Virtualization | Orchestration | Hypervisors | Cyber Attack | Threats | VPN | Vulnerability Detection | Nessus | MiTM | Data Encryption

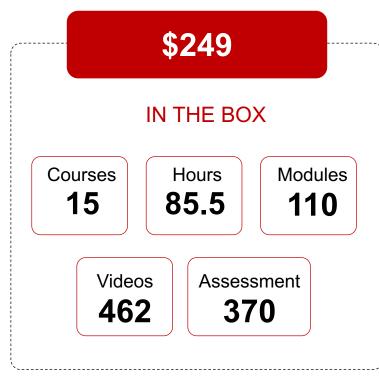


PROGRAMMING FOR ETHICAL HACKERS

Courses

- Secure Programming with C++
- · Secure Programming with Java
- Hands-On JavaScript for Ethical Hacking
- Black Hat Python: Python for Pentesters
- · Ruby on Rails Security
- Shell Scripting with Z Shell
- Shell Scripting with Bash
- Jq Command Tutorials for Bash Shell Scripting
- Certified Secure Software Lifecycle Professional Cert Prep
- PowerShell Scripting Essentials

- PowerShell Scripting Essentials:
 Data Configuration and
 Management
- PowerShell Scripting Essentials: Anatomy of Logging – Developing a Logging Module
- The Complete Python Hacking Course: Beginner to Advanced
- Hands-on Penetration Testing with PowerShell
- Applied Python Cryptography



Key Takeaways

- · Develop a C program in a Secured Way.
- Fundamentals of creating secure code in C++.
- · Fundamentals of creating secure code in Java.
- Learn how to spot, exploit and patch the vulnerabilities in JavaScript.
- Understanding Web Applications Pentesting Library and Toolkits.
- Learn the basics of Jq.
- Build your knowledge on secure software assurance.
- Learn to create a virtual lab, all the basic commands and navigate the shell.
- · Gain a deep understanding of software security standards.
- Learn how to create advanced functions.
- Learn how to store static data separated from the code.

Top Competencies

Buffer-Overflow | C Programming | Null Pointers | Return Oriented Programming | Stack Smashing | String Specifiers | String Vulnerabilities | C++ Programming | Integer Overflow | Memory Management | Multithreaded Programming | Object-oriented Paradigm | Parallel Processing | Pointers Subterfuge | Security | SHE | SQL Injection | Application Security Testing | Concurrency | Cryptography | Error handling | JAAS | Jasypt | Java Application | Java Memory Model | Java Programming | Java Security | Java Security Model | JCA | JCE | JSSE | Spring Security Framework | Broken Access Control | DVWA | Ethical Hacking | JavaScript | OWASP | OWASP | Juice Shop | Banner Grabbing | Brute Force Attacks | Network Attacks | Penetration Testing | Pentester | Phishing | Port Scanning | Python Programming | Rainbow tables | Reverse Engineering | SQL Alchemy | Brakeman | Clamav | Clickjacking | CSPs | CSRF | CSRF Attacks | Ruby | Ruby on Rail | Security | Linux | Oh-My-Zsh | Shell Scripting | Z Shell | File Globbing | Constructing Objects | JSON Data | Operations String | CSEC Guideline | Secure Acquisition | Secure Software Assurance | Security Design Principles | Software Security Ethics | Software Security Standards | Dynamic Parameters | Parameter Sets | PowerShell | Splatting | Hashtable | PowerShell Scripts | PSD1 | Secure Strings | Leveraging \$Error | Line Numbers | Logging | PowerShell Scripts