IMMERSIVELABS

Wenkai Cao

Completed 24 labs earning 2850 points.

Activity Report

Date	Lab	Description	Points Earned
2022-06-01	Pass The Hash	Perform a Pass-the-Hash attack on a vulnerable server	200
2022-06-01	Msfvenom	Use msfvenom to create a payload	300
2022-06-01	CVE-2019-0708 (BlueKeep - Exploitation)	Exploit BlueKeep	200
2022-06-01	Exfiltration Over Alternative Protocol	Practise identifying instances where data has been exfiltrated	100
2022-06-01	Introduction to Command & Control Frameworks	An introduction to Command and Control Frameworks	40
2022-06-01	Msfconsole: Auxiliaries (Archived)	Use Metasploit auxiliary modules for scanning	100
2022-06-01	Msfconsole: Exploit (Archived)	Practise using Metasploit's exploit modules to attack services	200
2022-06-01	WannaCry	Safely observe WannaCry ransomware	100
2022-05-31	Cyber Essentials	Identify the most common attacks outlined by the Cyber Essentials scheme	20
2022-05-31	Caesar Ciphers	Recall how Caesar cipher encoding works	40

Date	Lab	Description	Points Earned
2022-05-31	Symmetric vs Asymmetric Key Encryption	Apply symmetric key encryption and decryption techniques	100
2022-05-31	John the Ripper	Exposure to John the Ripper tool chain	100
2022-05-31	Compliance, Legislation, Regulation, and Standards	Describe the differences between compliance, legislation, regulation, and standards	10
2022-05-31	Protocols FTP	Explain the core concepts of the File Transfer Protocol	100
2022-05-31	Zone Transfer	Analyse DNS information revealed by a zone transfer	200
2022-05-31	Introduction to Networking: Ep.6 Domain Name System	Summarize the fundamentals of the Domain Name System	40
2022-05-31	Packet Capture Basics	Analyse network packet captures	100
2022-05-31	Banner Grabbing	Identify and enumerate common services	100
2022-05-26	Intro to Wireshark	Analyse network packet captures	100
2022-05-26	tcpdump	Analyse network packet captures	200
2022-05-26	Linux CLI: Ep. 2 Getting Started with the Terminal	Be able to recall fundamental concepts of the Linux terminal	100
2022-05-26	Linux CLI: Ep. 3 Moving Around	Have the ability to navigate through directories on the command line	100
2022-05-26	Network Scanning	Operate various network scanning tools to identify open ports	100
2022-05-25	Nmap: Ep.1 Basic Scanning	Demonstrate basic network scanning techniques	200

About Immersive Labs

Immersive Labs is the world's first fully interactive, on-demand, and gamified cyber skills platform. Our technology delivers challenge-based assessments and upskilling exercises which are developed by cyber experts with access to the latest threat intelligence. Our unique approach engages users of every level, so all employees can be equipped with critical skills and practical experience in real time.