

Steven Angulo

Completed 59 labs earning 6750 points.



Activity Report

Date	Lab	Description	Points Earned
2021-11-23	Snort Rules: Ep.3 – HTTP	Demonstrate usage of Snort rules	300
2021-11-23	Snort Rules: Ep.2 – DNS	Create Snort rules for DNS events	300
2021-11-23	Snort Rules: Ep.1	Demonstrate proficiency in basic Snort rules	200
2021-11-23	AWS Security Groups	Analyse security configuration	40
2021-11-22	Protocols – ARP	Identify packet structure of ARP requests and responses	100
2021-11-22	Geolocation	Recognize the differences between device-based and server-based geolocation tracking	10
2021-11-22	SSL Scanning	Identify weak cryptographic ciphers	200
2021-11-22	Burp Suite Basics: HTTPS	Configure and use Burp Suite with Firefox	100
2021-11-22	Defence in Depth	Discover the principles of defence systems	20
2021-11-22	Burp Suite Basics: Introduction	Set up and use Burp Suite with Firefox	100

Activity Report Page 2 of 5

Date	Lab	Description	Points Earned
2021-11-22	Accounting and Audit	Identify audit and accounting methodology	200
2021-11-21	Introduction to Encryption	Identify different types of encryption algorithms	100
2021-11-21	Introduction to Hashing	Identify the characteristics of a good hashing algorithm	100
2021-09-28	CVE-2019-0708 (BlueKeep - Exploitation)	Exploit BlueKeep	200
2021-09-28	Exfiltration Over Alternative Protocol	Practise identifying instances where data has been exfiltrated	100
2021-09-28	Msfconsole: Auxiliaries (Archived)	Use Metasploit auxiliary modules for scanning	100
2021-09-28	Introduction to Command & Control Frameworks	An introduction to Command and Control Frameworks	40
2021-09-28	Msfconsole: Using the Database (Archived)	Apply Metasploit's database and project management features	100
2021-09-28	Msfconsole: Exploit (Archived)	Practise using Metasploit's exploit modules to attack services	200
2021-09-28	Pass The Hash	Perform a Pass-the-Hash attack on a vulnerable server	200
2021-09-28	Msfvenom	Use msfvenom to create a payload	300
2021-09-28	Symmetric vs Asymmetric Key Encryption	Apply symmetric key encryption and decryption techniques	100
2021-09-28	WannaCry (ARCHIVED)	Safely observe WannaCry ransomware	100
2021-09-27	Protocols – FTP	Explain the core concepts of the File Transfer Protocol	100
2021-09-27	Nmap: Ep.1 – Basic Scanning	Demonstrate basic network scanning techniques	200

Activity Report Page 3 of 5

Date	Lab	Description	Points Earned
2021-09-27	Zone Transfer	Analyse DNS information revealed by a zone transfer	200
2021-09-27	tcpdump	Analyse network packet captures	200
2021-09-27	Intro to Wireshark	Analyse network packet captures	100
2021-09-27	Caesar Ciphers	Recall how Caesar cipher encoding works	40
2021-09-27	Banner Grabbing	Identify and enumerate common services	100
2021-09-27	Network Scanning	Operate various network scanning tools to identify open ports	100
2021-09-27	Packet Capture Basics	Analyse network packet captures	100
2021-03-12	Cryptocurrency & Blockchain	An introduction to cryptocurrency and blockchain concepts	10
2021-03-11	Introduction to Networking: Ep.6 — Domain Name System	Summarize the fundamentals of the Domain Name System	40
2021-03-11	Tor	Describe how Tor works	40
2021-03-05	SQL: An Introduction	Gain an understanding of the SQL language and queries	100
2021-03-01	Cross-Site Scripting (XSS) – Reflected	Perform reflected XSS attacks against a website	200
2021-03-01	SQL Injection – UNION	Employ advanced SQL injection techniques	300
2021-02-27	Virtualisation	Describe the uses and advantages of virtualisation	10
2021-02-27	Platform as a Service (PaaS)	Be able to explain the advantages and disadvantages of Platform as a Service	20

Activity Report Page 4 of 5

Date	Lab	Description	Points Earned
2021-02-27	Infrastructure as a Service (IaaS)	Describe the advantages and disadvantages of Infrastructure as a Service (IaaS).	20
2021-02-27	Containers	Describe containers and their advantages and disadvantages	20
2021-02-26	Software as a Service (SaaS)	Be able to describe the advantages and disadvantages of SaaS	20
2021-02-23	Linux CLI: Ep. 2 – Getting Started with the Terminal	Be able to recall fundamental concepts of the Linux terminal	100
2021-02-23	Linux CLI: Ep. 5 – File Permissions	Be able to read Linux file permissions	100
2021-02-23	Linux CLI: Ep. 3 – Moving Around	Have the ability to navigate through directories on the command line	100
2021-02-21	Analysing Sandbox Reports	Investigate malicious samples using sandbox reporting styles	100
2021-02-19	Password Hashes II	Understand the benefits of salting passwords	100
2021-02-18	Multi-Factor Authentication	Recall how multi-factor authentication works	10
2021-02-18	John the Ripper	Exposure to John the Ripper tool chain	100
2021-02-16	Linux CLI: Ep. 15 – Generating File Hashes	Be able to recognise file hashes	100
2021-02-16	Hashing – MD5	Apply the MD5 hashing algorithm to strings	100
2021-02-16	Hashing – SHA-1	Apply the SHA1 hashing algorithm to strings	100
2021-02-15	Policies, Processes, and Procedures	Recall the differences between policies, processes, and procedures	10
2021-02-15	GDPR Aware (ARCHIVED)	Explain the key details and impact of GDPR	10

Activity Report Page 5 of 5

Date	Lab	Description	Points Earned
2021-02-09	Immersive Bank: Ep. 2 – Gaining Access	Apply critical thinking to gain access to the computer	100
2021-02-09	Immersive Bank: Ep.1 – Open Source and Credentials	Employ Open Source Intelligence to uncover the CEO's password	200
2021-02-01	Compliance, Legislation, Regulation, and Standards	Describe the differences between compliance, legislation, regulation, and standards	10
2021-02-01	Cyber Essentials	Identify the most common attacks outlined by the Cyber Essentials scheme	20

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.