Arsalan Husain

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Skills

Technical Skills: SIEM | Azure Sentinel | Splunk | Kali Linux | Wireshark | Nmap | TCPDUMP | Bash | Python | Nessus | Metasploit
Functional Skills: | Project Management | Leadership | Problem-Solving | Time Management | Critical Thinking |

Certifications

- CompTIA CySA+ Completed March 2024
- CompTIA Security+ Completed May 2023
- eJPT- Junior Penetration Tester- INE Security December 2023
- Google Cybersecurity Professional Certificate
- Coursera: Microsoft Windows Defender and Firewall for Beginners, Analyze Network Traffic with TCPDump

Cybersecurity Projects

Detecting & Mitigating a Real Threat in Splunk | https://tinyurl.com/4s2y2yak
- Utilized **system log**s to monitor and detect attacks on company infrastructure.
- Established baseline behavior to evaluate system alarms in the event of a breach due to unusual behavior.
- Derived actionable insights to enhance prevention strategies based on **generated reports from Splunk**.
- Provided crucial evidence for incident response and ensured compliance with security policies.

Azure Virtual Honeypot to Log RDP Brute Force Attacks | https://tinyurl.com/4vyh7sb7
- Used **Azure Sentinel (SIEM**) and connected it to a live virtual machine acting as a honey pot.
- Observed live attacks (RDP Brute Force) from all around the world.
- Used a custom **PowerShell script** to look up the attackers Geolocation information and plot it on the Azure Sentinel Map.

Education

Master of Science	Western Governors University		Graduating 12/2024

- Cybersecurity and Information Assurance
- Will Achieve: **(ISC)² Certified in Cybersecurity (CC), CompTIA PenTest+, CompTIA Advanced Security Practitioner (CASP+)**

Bachelor of Science	Virginia Tech	*Blacksburg, VA, USA*	**08/2015 - 05/2019**

- Major in Business Management and Human Resources

Cybersecurity Bootcamp	Columbia University	*New York, NY, USA*	**08/2022 - 02/2023**

- 24 Week Cybersecurity Bootcamp Certificate
- Preparation for Security+ Certification
- Learned skills applicable to certifications such as the CompTIA Security+, Network+, Linux+, Server+, Cloud+, and certified Ethical Hacker (CEH).

Work Experience

Talent Acquisition	EOS Accountants LLP	*New Jersey*	**07/2021 - Present**

- Collaborated closely with key stakeholders to implement and enforce security protocols within the recruiting process, safeguarding sensitive candidate information and mitigating potential risks.
- Implemented and established recruiting programs from inception, including the system architecture, infrastructure and process. **Saving $150,000 for the firm within 2 years.**
- *Developed and created technical documentation for all best practices, policies, and procedures.*

HR Analyst	C&S Wholesale Grocers	*New Hampshire*	**07/2019 - 03/2021**

- Managed the employee lifecycle process for the busiest facility in the company which included, interviewing, hiring, and onboarding around 200 candidates to meet various staffing goals.
- Project managed an orientation improvement initiative for 20 to 40 new weekly hires in the warehouse,which improved new hire experience as well as retention rates by 10%.