TANDON JENKINS

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Summary

Junior at UCCS with a background in cybersecurity, hands-on experience in incident response, and Security+ certification. Seeking a challenging role as a Security Engineer in a fast-paced environment where I can use my skills and experience to make a significant contribution.

Education

University of Colorado Springs, Colorado

Bachelor of Arts In Computer Science – Fall 2024

Pikes Peak State College

Cyber Security Associates of Science - Spring 2023

Work Experience

Gyan-i Cybersecurity Intern

Jan 2023 - Aug 2023

Key Responsibilities & Achievements

- Effectively oversaw cloud-native SOC operations, utilizing the Microsoft Sentinel SIEM platform, proactively investigating and resolving alerts across a diverse client base of 5-10 organizations.
- Deployed and managed vulnerability scanners across environments.
- Engineered and implemented Python automation scripts, translating Nessus scans into executive-level Excel sheets and architecting a syslog parser to streamline firewall log aggregation.

Cisco Dream Team at Cisco Impact

August 2022

Key Responsibilities & Achievements

- Collaborated with a top-tier team of NOC engineers, leading the deployment of Meraki APs to establish a robust wireless infrastructure supporting over 15,000 connections.
- Orchestrated meticulous cable management for diverse network devices, ensuring seamless connectivity.
- Conducted multiple walkthroughs and quality checks, primarily focusing on Layer 1/2 aspects.

Skills

- Effective at technical evaluation and vulnerability assessment
- Skilled in Python scripting and automation
- Enthusiastic about personal growth and security skillset with new tools

Certifications

Cyber Security, SIEM, Malware Analysis, Docker, Linux, Automation/DevOps, Python Certification: CompTIA Security+ (March 2023), AZ-900 (June 2023)

Projects

1. FARM Stack Web Applications

Description: Developed a Python-based command-line employee management system with CRUD operations. Enhanced the system using a FARM stack, enabling asynchronous database interactions and improving scalability.

2. CI/CD Pipeline on Proxmox Cluster

Description: Orchestrated a secure CI/CD pipeline on a Proxmox cluster, integrating Jenkins, GitLab, and configuration tools with individual API keys.

3. Auxiliary Server for Logging and Monitoring

Description: Used isolated API keys for integration with Prometheus, InfluxDB, and Grafana, ensuring data confidentiality and integrity. Demonstrates a strong commitment to operational security in both projects.