Dhanashree Salvi

https://dasalvi36.github.io/dhanashree-salvi/ | (267)-977-8616 | salvid36@rowan.student.edu | linkedin.com/in/dhanashree-salvi

Objective

Highly motivated and aspiring Cybersecurity professional with a passion for protecting sensitive data and mitigating cyber threats. Skilled in conducting security audits, vulnerability scans, and implementing security controls.

Education

Rowan University, Glassboro, New Jersey **Anticipated May 2025**
Master of Science, Cybersecurity
Courses: Foundations of Cybersecurity, Cybersecurity Management, Policy, Risk and Cyber Defense of Operating Systems and Networks, Cyber Operations

Saraswati College of Engineering, Kharghar, Mumbai, India **Aug 2016 - Oct 2020**
Bachelor of Engineering, Information Technology
Courses: Cryptography, Data Structures, Operating System

Professional Experience

Capgemini **Mumbai, India**

Software Test Engineer - Healthcare and Capital Sector **May 2021 - Dec 2023**

Key responsibilities included:

- Contributed to the design of test scenarios and test cases, creating a comprehensive collection of over 700+ test cases.
- Executed test cases and logged defects on Rally and ALM platforms, with a total of 85+ defects raised.
- Involved in various testing types, such as Functional, Regression, Sanity, and UI testing by using Agile methodology.
- Writing and optimizing test cases and test suites to align with the latest functionality.
- Monitoring the resolution of defects and verifying the effectiveness of fixes.

Technical Skills

- **Languages**: C, Java, Python, JavaScript, SQL
- **Tools**: Wireshark, Linux, Splunk, Windows Defender, Microsoft Active Directory, Selenium, Cucumber
- **Technologies:** Object Oriented Programming, Incident Response, Risk Assessment, Cryptography, Security Auditing, Threat Intelligence, Access Control.

Academic Project Experience

Network Traffic Analyzer using Wireshark **June 2024**

- Utilized Wireshark to capture live network data, selecting the appropriate adapter. This enabled real-time monitoring and recording of data packets traversing my network.
- Filtered and inspected packets by protocol, scrutinizing headers and payloads for anomalies, unusual patterns, and potential security threats.
- Crafted visual representations like charts and graphs to depict traffic volume and protocol distribution. Detailed reports summarized key insights and security findings.

Security Monitoring and Logging using SIEM **June 2024**

- Configured Splunk to ingest logs from various sources, including system logs and network devices, ensuring comprehensive data collection for security monitoring.
- Created custom search queries and alerts in Splunk to detect and respond to potential security incidents in real-time.
- Built interactive dashboards in Splunk, providing visual insights and reports on the security status and incident trends across the monitored infrastructure.

Business Continuity Plan **April 2024**

- Created an extensive Business Continuity Plan for Neo Enterprise, with a focus on guaranteeing the company's ability to withstand disruptions.
- The plan consists of a thorough Business Impact Analysis, identifying threats, and setting the maximum allowable downtime for essential business operations like software development, cybersecurity, and customer management.
- Developed protocols for handling health emergencies, significant IT system breakdowns, and site unavailability, in addition to implementing a strong training and awareness initiative to prepare employees for unexpected situations.

Volunteer & Activities

- **Volunteer:** National Service Scheme (NSS)
- **Conferences:** Women in Cyber - White House ONCD Webinar, Lockheed-Martin’s Cyber Tech Talk
- **Labs:** TryHackMe, Jones & Bartlett Learning