Omshri Pundlik Sawant

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To secure an entry-level position in cybersecurity where I can apply my technical skills and grow professionally while contributing to the organization's security operations.

Education

Bachelor of Engineering in Computer Science

University of Mumbai (KCCEMSR) - CGPA: 8.16/10 | May 2024

12th HSC (PCMB)

S.I.A. Junior College, Dombivli - 63.38% | March 2020

10th SCC

S.I.A. High School, Dombivli - 78.60% | March 2018

Skills

Technical Skills

• Languages: Python, SQL

• SOC Analyst: SIEM (IBM QRadar – Basic), Firewalls, IDS/IPS, Network Devices, Log Analysis

• VAPT: Nmap, Burp Suite

• Tools: Kali Linux, Wireshark, Git

• Cloud Security Basics: Microsoft Azure

Soft Skills

• Active Listener | Problem Solver | Analytical Thinker | Time Management

Project

OWASP Risk Calculator

- Developed an online risk assessment calculator to evaluate & quantify web vulnerability risks using HTML, CSS & JS.
- Calculates Likelihood Score, Impact Score, & Overall Risk Factor based on OWASP Methodology.

Improved Machine Learning Techniques to Detect and Enhance Android Mobile Malware and Financial Fraud in Ethereum

- Designed a solution using Python, Flask, and machine learning algorithms.
- Published in the International Journal of Research and Analytical Reviews (IJRAR).

Experience & Training

TryHackMe – SOC Level 1 Path | Ongoing

- Hands-on experience in SIEM, Log analysis, Network Security, threat detection, and incident response.
- Completed rooms on Cyber Defence Frameworks.

TATA STRIVE – Blended Learning Cybersecurity | Jan-Apr 2024

• Gained expertise in ethical hacking, cryptography, and network security. Hands-on experience with Kali Linux, Burp Suite, Wireshark, and Nmap.

Certificates

- Advent Of Cyber 2024 TryHackMe
- Microsoft Cyber Suraksha Course Tata Strive
- Zero Trust Certified Associate (ZTCA) Zscaler Academy
- Foundations of Cybersecurity Coursera (Google)
- Fundamentals of Cryptography Infosys Springboard
- CC: Certified in Cybersecurity ISC2
- CCNAv7: Introduction to Networks Cisco Networking Academy
- Programming Essentials in Python Cisco Networking Academy
- CompTIA Security+ (SY0-701) Cybrary (In-Progress)