HARI KRISHNAN P

SOC ANALYST

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PROFESSIONAL SUMMARY

Cybersecurity graduate from Hindustan University with industry-integrated training from HTC Global Services in security operations, network defense, and vulnerability assessment. Hands-on experience with security tools including Wireshark, Nmap, Burp Suite, and Metasploit through practical labs and projects. Cisco-certified in Networking Essentials with working knowledge of Linux and foundational skills in threat analysis. Seeking an entry-level cybersecurity role in SOC operations, penetration testing, vulnerability assessment, or security analysis to develop expertise in threat detection and security implementation.

SKILLS

Languages: Java, Python
Web Tech: HTML, CSS, REST APIs
Database: MySQL, Firebase
OS: Windows, Linux (Kali/Ubuntu)
Networking: TCP/IP, HTTP/S, DNS
Security Tools: Nmap, Wireshark, Metasploit
Vulnerability Analysis: Nessus, Burp Suite
SIEM Tools: Sumo Logic, Splunk Basics
Soft Skills: Detail-Oriented, Innovative Problem Solving, Team Collaboration, Adaptability

PROFESSIONAL EXPERIENCE & PROJECTS

Cyber Security Trainee, *HTC Global Services, Chennai* **July 2024 – April 2025**

- Successfully completed an intensive Industry Integrated Course covering Cyber Security fundamentals, Linux administration, and Network Security protocols.
- Gained hands-on experience in industry-relevant technologies, including performing network scans and analyzing packet data using Wireshark.
- Collaborated in agile team meetings and stand-up calls, contributing to project planning, status updates, and technical troubleshooting.
- Executed a capstone cyber security project focusing on vulnerability assessments and proposing robust network security solutions.

CORTEX IAM (Identity & Access Management), *Capstone Project* **2024**

- Engineered a comprehensive, cross-platform Identity and Access Management (IAM) system utilizing Flutter for a responsive UI and Firebase for a secure backend.
- Implemented advanced security protocols including Kerberos, Single Sign-On (SSO), and Multi-Factor Authentication (MFA) to ensure robust user data protection.
- Designed and deployed an intuitive admin dashboard allowing for granular control over user roles, permissions, and access logs.
- Developed a custom backend API using Python Flask to facilitate secure data communication and real-time synchronization with Firebase database.

EDUCATION

Bachelor of Computer Applications in Cyber Security **Graduation: 2025**
Hindustan University, Chennai

- **CGPA:** 8.21 / 10.0 | **Program Highlight:** Industry Integrated curriculum with HTC Global Services.
- **Relevant Coursework:** Network Security, Cryptography, Ethical Hacking, DBMS, OS, Web Dev.

Higher Secondary Certificate (HSC) **2022**
Zamar Higher Secondary School, Chennai

- Score: 77%

CERTIFICATIONS & ADDITIONAL INFORMATION

- **Certifications:**
  - Networking Essentials – Cisco (2025)
  - Operating System Basics – Cisco (2025)
  - Splunk Basics – Splunk (2025)
  - Computer Hardware – Cisco (2024)
- **Interests:** Interested in cybersecurity developments and emerging technologies in the industry. Passionate about Cricket and team sports. Enthusiastic gamer with an interest in strategy games. Enjoy keeping up with the latest trends in technology.