CHANDRAPRAKASH C

Security Analyst (Fresher)

O Dindigul, Tamilnadu, India

Summary

Passionate second-year BSc Computer Science student with hands-on experience in network security, log analysis, and vulnerability assessment. Built Python-based tools for threat detection and log parsing. Seeking a Security Analyst internship to apply my skills in real-world cyber defense.

Technical Skills

- Operating Systems: Windows, Linux (Ubuntu, Kali)
- Programming/Scripting: Python, Bash
- Security Tools: Wireshark, Nmap, Metasploit, Burp Suite, SIEM (e.g., Splunk, Wazuh)
- Concepts: Threat Detection, Vulnerability Assessment, Log Analysis, Incident Response, Firewall, IDS/IPS, Security Policies, Risk Assessment, Networking

Education

GTN Arts College B.Sc. in Computer Science (2023 – 2026) Dindigul, Tamil Nadu

Certifications & Training

- Google Cybersecurity Certificate Coursera April 2025 & View Certificate
- Cyber Security Internship Phoenix Softech June 2025 View Certificate

Work History / Projects

Cybersecurity Project Developer — Dindigul, TN January 2024 – Present

Wiew All Projects

1. Log Parser

Developed a Python tool to auto-detect and parse Apache, Syslog, and Auth.log files into structured formats (CSV/Excel). Improved log analysis efficiency and supported threat detection.

2. Simple Network Scanner

Built a lightweight Python network scanner using sockets and Nmap to identify active hosts and open ports within a local network.

3. Log-Based Threat Detection

Implemented a threat detection system that analyzes log files to identify suspicious activities such as bruteforce attacks, unauthorized access, and abnormal login times.

Soft Skills

Soft Skills: Problem-Solving, Analytical Thinking, Team Collaboration, Communication, Adaptability