Ajmal Shan

Cyber Security Analyst | Programmer | Engineer

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GitHub: https://github.com/0xsh4n
Blog: https://mrshan.medium.com

Objective

To secure an internship or entry-level position as a Cyber Security Analyst, leveraging my skills in identifying and mitigating security vulnerabilities to protect digital assets and contribute to organizational security.

Education

- **Bachelor of Engineering (B.E.) in Computer Science and Engineering**
  Dhaanish Ahmed Institute of Technology, Coimbatore
  Expected Graduation: 2025

- **High Secondary School Education in Computer Science**
  IKTHSS Cherukulamba, Malappuram
  Graduation: 2021

Skills

- **Technical Skills:**
  - Network and System Security
  - Vulnerability Assessment and Penetration Testing (Web, Android)
  - Security Tools: Wireshark, Metasploit, Nmap, Burp Suite
  - Security Frameworks: NIST Cybersecurity Framework
  - Programming Languages: Python, C++, Java, HTML, CSS, JavaScript
  - Incident Response and Digital Forensics Basics
  - Malware Analysis (Static and Dynamic)

- **Soft Skills:**
  - Problem Solving
  - Active Listening
  - Written Communication
  - Research

Projects

1. **Subcracker**
   - Developed a Python tool for domain identification and subdomain enumeration.
   - Capable of displaying 200 OK responses during enumeration.
   - **URL:** https://github.com/0xsh4n/subcracker
2. **NumGather**
   - Created a Python tool for identifying mobile numbers, ISPs, and states (currently for India).
   - **URL:** https://github.com/0xsh4n/NumGather
3. **pyDetect**
   - Created a python tool that is a Host Based Intrusion Detection System for log analysis.
   - Optimized for nginx and apache2 server logs.
   - **URL:** https://github.com/0xsh4n/pyDetect

Certifications

1. **Certified AppSec Practitioner (CAP)**
   - **Issued by:** SecOps Group
   - **Credentials:** 6877270
   - **Certificate URL:** drive.google.com/file/d/1Zwn20J_MALIw-2DokzDOP3yEvKeFrkMw
2. **Certified Blockchain Practitioner (CBP)**
   - **Issued by:** SecOps Group
   - **Credentials:** 7345763
   - **Certificate URL:** drive.google.com/file/d/1AFC_h8W89eQljJbiPxXRAb6xXtgOa7f8

Experience

- **BootCamp – Building WebApps as a FullStack Developer**
  - **Certificate URL:** drive.google.com/file/d/1FHIcbJ6-B-BP1OMR2vdtTxE0iGGxW9TG

Honors and Awards

- **3rd Place** at TechVox, Dhaanish Ahmed Institute of Technology
  Topic: "Introduction to Modern Cryptography"

Additional References

- **TryHackMe Profile:** https://tryhackme.com/p/phoenix770
- **HackerOne Profile:** https://hackerone.com/mrshan