

Ajmal Shan

B.E CSE | Cyber Security Enthusiast | Engineering Student

Dhaanish Ahmed Institute of Technology | +91 7594812770 | ajmalshan2770@gmail.com

LinkedIn: <https://linkedin.com/in/ajmalshan>

Website: <https://0xsh4n.github.io>

GitHub: <https://github.com/0xsh4n>

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.

Experience

- **Keltron Education Center**

Participated Internship at 5th Semester from Keltron Education Center for the time period of 04.07.2023 to 17.07.2023 (2 Weeks) on **Python Full Stack Development**

Education

- **Bachelor of Engineering (B.E.) in Computer Science and Engineering**

Dhaanish Ahmed Institute of Technology, Coimbatore

Expected Graduation: 2025

- **Computer Science at IKTHSS Cherukulamba, Malappuram**

Graduation Higher Secondary at 2021 with Score 82%

- **Madin Public School, Malappuram**

Graduated 10th Standard with 81% at 2019

Skills

- **Technical Skills:**

- Network and System Security
- Vulnerability Assessment and Penetration Testing (Web, Android,API)

- Security Tools: Wireshark, Metasploit, Nmap, Burp Suite
 - Programming Languages: Python, C++, Java, HTML, CSS, JavaScript
 - Incident Response and Digital Forensics Basics
 - Malware Analysis (Static and Dynamic)
 - Web Development, Application Development (Java, Python)
 - UI/UX Designing (Myro/Figma)
 - **Soft Skills:**
 - Problem Solving
 - Active Listening
 - Written Communication
 - Research
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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>
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Certifications

- **BootCamp** – Building WebApps as a FullStack Developer
 - **Hanodale Training** Full Stack Java Programming
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Honors and Awards

- **3rd Place** at TechVox, Dhaanish Ahmed Institute of Technology
Topic: “Introduction to Modern Cryptography” Held at 2021.