ANISH KUMAR

📞 +91 8789436867 ✉ anishalx7@gmail.com 🔗 linkedin/alxanish ⬤ github/anishalx 🌐 anishalx.dev

Chennai, INDIA

Technical Skills

Languages: Python, Bash
Tools: Burp Suite, Nmap, AWS, Docker, Wireshark, Maltego, Metasploit
Devops & OS: Git, Github, , Linux
Cybersecurity Skills: Web App Security, OSINT, Networking, Penetration Testing

Experience

Cybersecurity Research Intern – IIT MADRAS LAB   **October 2025 - December 2025**

- Developed a code analysis engine that performs static and dynamic scanning to detect security vulnerabilities in web applications and APIs.
- Designed automated workflows to analyse source code behaviour inside a sandboxed environment.
- Built modules to detect insecure patterns, misconfigurations, and potential exploitation paths.

Project Experience

NullVoid – Cross-Browser Privacy Extension | *HTML, JS, WebExtension API, Manifest V3* | Source | Live   **2025**
- ∗ Built a privacy-focused extension enhancing anonymity & security.
- ∗ Implemented real-time content filtering (malicious scripts, trackers, phishing).
- ∗ Delivered a scalable cross-browser security solution.

ExploiterX – Web Vulnerability Scanner | *Python, Requests, BeautifulSoup* | Source | Live   **2024**
- ∗ Developed scanner for SQLi, XSS, and admin panel exposure.
- ∗ Added modular interface & automated report generation.
- ∗ Implemented payload injection for auth & unauth scans.

Certifications

Ultimate AWS Certified Developer Associate DVA-C02   **July 2025**
Hands-on experience in Lambda, DynamoDB, CloudFormation, and Elastic Beanstalk.   *Credential*

Certified Ethical Hacking (v12)   **June 2025**
Hands-on experience in penetration testing, and incident response through labs and real-world scenarios.   *Credential*

Docker & Kubernetes   **March 2025**
Learned container orchestration and secure deployment of applications in isolated environments.   *Credential*

Google Cybersecurity Specialization   **October 2024**
Learned practical incident response, malware analysis, cloud security and SIEM operations.   *Credential*

Hands-On Experience

Lab Experience: Completed over 150+ Burp Suite & API labs, multiple TryHackMe rooms, and participated in bug bounties.
Network Security: Proficient in configuring routers, switches, VLANs, subnetting, routing, ACLs, firewalls, Wireshark analysis, and network resilience testing.
Cloud Security: Practical experience in deploying and securing applications on AWS cloud services.

Education

Aarupadai Veedu Institute of Technology   **August 2022 – Present**
BE - Computer Science (Cyber Security) – 4th year | CGPA – 9.0   *Paiyanoor, Chennai – TN*

Extracurricular Activities

Google Student Ambassador   **2025**
Leadership Role
- ∗ Organized workshops for 700+ students, driving hands-on adoption of Google Gemini tools.

- Active contributor on GitHub and LinkedIn with projects, blogs, and technical posts