Resume

Mohamed Mubeen

Phone: 9345805940

Email: mohamedmubeen1005@gmail.com

LinkedIn: linkedin.com/in/mohamed-mubeen-8028b3287

Portfolio : https://mubyyy404.github.io/My-Portfolio/

Objective

Passionate Cybersecurity enthusiast specializing in Web Application Security and hands-on penetration testing. Skilled with tools like Burp Suite, Nmap, Wireshark, and Nessus/OpenVAS. Currently expanding expertise in Cloud Security through AWS Cloud Practitioner. Eager to apply knowledge in real-world projects, contribute to security assessments, and grow as a cybersecurity professional.

Technical Skills

- Web Application Security: XSS, SQL Injection, IDOR, Parameter Tampering, Path Traversal, CSRF
- Tools & Frameworks: Nmap, Burp Suite, Wireshark, Metasploit, OWASP ZAP , Hydra, Nikto
- Operating Systems: Kali Linux ,Windows
- Cloud Security: AWS (IAM, EC2, S3 Security)

Certifications

- CEH (Certified Ethical Hacker) – Pursuing
- Certified AppSec Practitioner (CAP)
- Certified Network Security Practitioner (CNSP)
- TryHackMe – Jr. Penetration Tester

Projects

DNS Spoofing Using Arduino ESP8826

- Demonstrated malicious DNS redirection and analyzed packet behavior.
- Developed a proof-of-concept DNS spoofing attack using Arduino.

USB Sentinel

- Developed a **USB Intrusion Detection & Defense Tool** to prevent Rubber Ducky–based and unauthorized USB attacks.
- Implemented **whitelist-based access control**, allowing only trusted pendrives while blocking all unknown devices.
- Integrated **device information capture** (model, IMEI, identifiers) for forensic logging and security analysis.

Professional Experience

Intern – Codeofvault (Oct 2025 – Dec 2025)

- Conducted **5+ web application penetration tests** and identified **7+ critical vulnerabilities** across multiple client applications
- Assisted in configuring 12+ security tools and documented detailed vulnerability reports.
- Collaborated with security teams to recommend mitigation strategies.

Intern – Cyber Heals Pvt Ltd (Jan 2025 – Apr 2025)

- Performed penetration testing on enterprise applications, identifying **4+ critical vulnerabilities**.
- Conducted **security assessments and risk evaluations** to strengthen application defense posture.
- Enhanced knowledge of **threat intelligence and incident handling workflows**.

Achievements

- **PRO Chairman** at HackQuest2k25 National Level CTF Hackathon, organized by Jamal Mohamed College & Cyber Heals Pvt Ltd.
- Secured **7th place among 552 teams** at HackQuest2k25 (top 1%).
- **Awarded Top Performing** Intern at Codeofvault (Ranked 1st out of 68 interns).

Education

B.Sc. Information Technology with Cybersecurity | 2023 - 2026

Jamal Mohamed College, Trichy .

Soft Skills

- Team Management
- Time Management
- Communication
- Creative Thinking