Muhammed Najeeb

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CYBER SECURITY ENGINEER

Cybersecurity Engineer with around **4 years** of expertise in **Vulnerability Assessment and Penetration Testing (VAPT)**. Conducted **200+ security assessments** across **Web, Android, Windows, and Network** environments using **Burp Suite, MobSF, Acunetix,** and **SQLMap**. Reduced organizational security risks by **40%** through comprehensive testing and monitoring.

TECHNICAL SKILLS

Security Testing Tools	Burp Suite, MobSF, Acunetix, SQLMap, Nmap, Nessus, Shodan
Security Domains	Web VAPT, Mobile VAPT, Network VAPT, API Security Testing, Bug Bounty
Network Security	Firewalls, WAF
Scripting & Automation	Python, Shell Scripting
Threat Analysis	SIEM, Threat Intelligence, Incident Response
Security Frameworks	ISO 27001, GDPR, PCI DSS, OWASP Top 10
Development Skills	HTML, CSS, JavaScript, Node.js (for testing)
Version Control	Git, GitHub

EXPERIENCE

Al Qaryah Auctions   Sharjah, UAE
Cyber Security Engineer   Nov 2024 – Present

- Conducted **VAPT** on core **web and mobile applications** to identify security vulnerabilities.
- Produced clear **technical and executive-level reports** outlining findings and recommendations.
- Collaborated with developers to enhance the **security architecture** and implement best practices.
- Focused testing on the **OWASP Top 10 vulnerabilities** to mitigate key security risks.
- Assisted product teams in prioritizing and addressing **critical security issues** to improve application safety.
- Developed custom scripts to automate and optimize **repeated testing tasks** efficiently.

Meta Techs   Dubai, UAE
Cyber Security Engineer   Jan 2024 – Nov 2024

- Collaborated with developers to enhance the **security architecture** and implement best practices.
- Automated security testing processes using **Python and Shell scripting**, reducing time by **40%**.
- Identified and documented critical vulnerabilities including **SQLi, XSS, CSRF, and misconfigurations**.
- Delivered developer training sessions on **secure coding practices and OWASP guidelines**.
- Built internal security testing framework integrating **MobSF and OWASP baseline standards**.
- Conducted comprehensive risk assessments and prioritized security findings based on **CVSS scores and business impact** for remediation planning.

Manappuram Comptech & Consultancy Ltd   Kerala, India
Security Engineer   Nov 2021 – Dec 2023

- Performed **150+ end-to-end VAPT assessments** across web, mobile, and API platforms.
- Managed **endpoint protection tools** like Sophos and Trend Micro for 500+ assets.
- Configured and monitored **WAFs and IPS** to protect client-facing applications.
- Detected and responded to incidents using **SIEM tools** to minimize breach windows.
- Drafted internal **infosec policy guidelines** for secure software development.
- Reduced misconfigurations by creating **testing checklists** for engineering teams.
- Mentored junior team members on **vulnerability scanning techniques** and reporting practices.

FREELANCE PROJECTS

Viwell   Dubai, UAE
A Well-being Company   Jan 2025

- Led pre-release **security assessment** of new feature implementations across web and mobile platforms.
- Utilized **MobSF** and **OWASP Mobile Top 10** methodology to identify security gaps in mobile application.
- Performed **threat modeling** of new features, identifying potential security risks before deployment.
- Provided strategic recommendations for implementing **secure SDLC** practices.

SilverFern Digital (EDCAD)   Dubai, UAE
Driving Education Platform   Dec 2024

- Tested the **EDCAD platform** for auth flaws, access control bypasses, and session management issues.
- Conducted in-depth **manual and automated assessments** to evaluate application security posture.
- Delivered a detailed **technical report** including CVSS scores, and prioritized patch recommendations.
- Coordinated closely with the **development team** to validate security fixes and confirm patch effectiveness.

PROJECTS

Security Scanner Discord Bot
Automated Testing Bot

- Built a **Discord bot** using Python and Shell to automate reconnaissance and vulnerability scanning tasks.
- Integrated tools like **subfinder, Nmap, and Nuclear Fuzzer** into a streamlined scanning workflow.
- Using commands such as **!subs, !port, and !scan** through the **discord.py** framework for real-time use.
- Code: GitHub

EDUCATION

CICSA – Cyber SOC Analyst   Kerala
RedTeam Hacker Academy   Mar 2021 – Nov 2021
BCA – Computer Application   Kerala
Yuvakshetra Institute of Management   Jun 2017 – Mar 2020

CERTIFICATIONS

Fortinet Certified Associate   UAE
Fortinet   Oct 2024
CAP – AppSec Practitioner   UAE
The SecOps Group   Sep 2024
CICSA – Cyber SOC Analyst   India
RedTeam Hacker Academy   Nov 2021
CPT – Penetration Tester   India
RedTeam Hacker Academy   Feb 2021