

Ameen Murtaza Cybersecurity Engineer

✉ ameen.murtaza03@gmail.com ☎ +971 50 302 2898 🔗 LinkedIn 🌐 GitHub 📍 Abu Dhabi 📁 Portfolio

PROFILE

Highly motivated and results-oriented Cybersecurity Engineering student with a passion for technology and a proven track record of success in IT support, Cybersecurity Engineering, and Project Management. Eager to leverage strong technical skills and leadership experience to contribute to a dynamic and innovative team.

EDUCATION

Abu Dhabi University

Bachelor of Science (BSc) Cybersecurity Engineering

Jan 2021 – Expected 2026 | Abu Dhabi, UAE

WORK EXPERIENCE

Cybersecurity Intern

Bold Investment

Jan 2025 – Feb 2025 | Abu Dhabi

- Conducted Vulnerability Assessments & Penetration Testing (VAPT) using OpenVAS, Nessus, Nmap, and Nikto.
- Performed penetration testing with Metasploit, Hydra, and Burp Suite, documenting exploits.
- Managed SIEM tools (Splunk, Wazuh) for log analysis, event correlation, and security monitoring.
- Configured IDS/IPS (Snort, Suricata) for network threat detection.
- Deployed honeypots (OpenCanary) for cyber threat intelligence gathering.

Cybersecurity Engineer

Grow Safe (Pvt.) Ltd.

Jun 2024 – Dec 2024 | Remote

- Developed a risk register identifying 30+ risks, reducing high-priority risks by 80% and improving the company's risk posture.
- Developed security policies, and reducing data breach incidents by 70%.
- Secured network infrastructure, enforcing WPA2 encryption, disabling unnecessary services, and configuring least privilege access.
- Implemented endpoint security with antivirus and patch management, reducing malware infections by 90%.
- Deployed a robust data backup and encryption strategy, ensuring zero data loss from incidents.
- Strengthened WordPress security with WAF, SSL/TLS, access controls, and vulnerability assessments, preventing web-based attacks.
- Performed vulnerability assessment, security audits and penetration tests.

(ADU) Chapter Lead

Google Developer Student Clubs

Sep 2023 – Sep 2024 | Abu Dhabi, UAE

- Led a team of student developers in organizing key events, including Datathon 2024, AI Day 3.0, and the MENA Tech Skills Initiative.
- Increased engagement within the tech community at Abu Dhabi University and extended outreach beyond.

CERTIFICATES

CyberOps Associate: 🌐 Cisco • **CCNA (Perusing):** Cisco • **Google Cybersecurity Certificate:** 🌐 Google •

Pentesting Foundation: 🌐 EC Council • **Network Defense Essentials:** 🌐 EC Council •

Cybersecurity Engineer: 🌐 TryHackMe • **Intro to Cybersecurity:** 🌐 TryHackMe • **Intro to Cybersecurity:** 🌐 Cisco NetAcad.

SKILLS

Cybersecurity Skills — Threat Modelling — Risk Management — Risk Register — Vulnerability Management — Asset Classification and Management — Deice Hardening — Policy Development — Security Implementation — Attack Surface Management — Vulnerability Assessment

Tools — Greenbone — VyOS — OpenVAS — MITRE — User Group Policy Editor — Windows Defender Firewall — Meterpreter — MSF Venom — John the Ripper — wfuzz — WPScan — CeWL — Crunch — Nikto

Technical Skills — Java (Proficient) — Python (Exposure)

Soft Skills — Communication — Teamwork — Leadership — Problem-Solving — Organization

PROJECTS

Self-Host Home Lab 🌐

A self-hosted home lab using Proxmox for virtualization, WireGuard for secure remote access, OpenMediaVault for NAS storage, Uptime Kuma for monitoring, and PiHole for ad-blocking.

VAPT Report Project 🌐

Created a VAPT report by following OWASP guidelines, assessing vulnerabilities using OpenVAS, and documenting findings with actionable recommendations.

Intrusion Detection System | Python 🌐

Developed a Python-based NIDS to detect and log malicious activities.

Risk Assessment for “Instagram: Social networking service” (Course Project) 🌐

Analyzed vulnerabilities and proposed security measures.