

Omid Qazikhil

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Profile

Highly motivated and detail-oriented **Cybersecurity Enthusiast**, preparing for a **six-month internship**, with certification in **eJPT (eLearnSecurity Junior Penetration Tester)**. Skilled in identifying, analyzing, and mitigating vulnerabilities across systems and web applications. Seeking a **VAPT Internship** to contribute to real-world security assessments while expanding my offensive security expertise in a professional environment.

EDUCATION

Bachelor's Degree in Cyber Security

Albukhary International University | 2022 - 2026

- CGPA: 3.25
- Dean's List Awarded

Pre-University English Programme

Language Center | 2022 - 2023

Kedah, Malaysia

General High School Studies

Omara Khan High School | 2017 - 2019

Kunar, Afghanistan

- Total Percentage : 90.24

PROJECT

Age and Gender Recognition System

- Developed an intelligent computer vision model capable of detecting faces and accurately predicting both age and gender using advanced deep-learning techniques.

Blood Bank Management System (BBMS)

- Developed a system to manage donor records, blood inventory, and request processing for better data accuracy.

User Acceptance Testing (UAT) – AIU Student Hub Website

- Built an AI/ML-based crop recommendation system ensuring soil data integrity and accurate predictions.

SecureCrop: Soil Data Integrity–Secured Crop Recommendation for Resilient Agriculture |

- Led a team as Group Leader in UAT for the AIU Student Hub website, ensuring functionality and user requirements were met.

Personal Penetration Testing Lab (HomeLab)

- Built a virtual environment with vulnerable machines (VulnHub, DVWA, Metasploitable2)
- Performed reconnaissance, exploitation, and post-exploitation using Nmap, Burp Suite, and Metasploit.
- Documented findings in structured vulnerability reports.

Certifications & Achievements

eLearnSecurity Junior Penetration Tester (eJPT)

- Gained hands-on experience in **penetration testing, vulnerability assessment, and ethical hacking**.
- Performed **information gathering, network scanning, and web application security testing** in controlled lab environments.
- Exploited common vulnerabilities and applied basic **privilege escalation techniques**.
- Used tools including **Nmap, Netcat, Metasploit, Burp Suite, and OWASP testing methodologies**.

Methodologies & Practical Exposure

- Applied structured penetration testing methodologies (**reconnaissance, scanning, exploitation, post-exploitation, reporting**).
- Strong understanding of **TCP/IP networking** and core **cybersecurity principles** applied to real-world scenarios.
- Completed **30+ hands-on labs** covering web, network, and privilege escalation attacks.
- Active participant in CTFs (Capture the Flag) and security challenges.

Professional Experience

Java Programming Intern (Remote) at CodeAlpha

- Completed a one-month competitive Java internship with hands-on projects.
- Mastered core and advanced Java concepts through real-world coding assignments.
- Gained experience in efficient coding and project-oriented development

Teacher at Nawakht Private School

- Taught computer basics, English, and academic subjects to school students.
- Prepared lesson plans, managed classroom activities, and supported students in using computers and educational tools.
- Helped improve students' learning skills, discipline, and confidence.

Programming Languages

Python Java C HTML CSS

Languages

English (Fluent) Pahsto (Native) Dari (Fluent)

Reference

Assoc. Prof. Dr. Basheer Riskan

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