# **Abdullah Abbas**

Software Engineer | Web Developer | Cyber Security Specialist | Penetration Tester <u>abdullah000abbas@gmail.com</u> | <u>LinkedIn</u> | +963932063758

Experienced in conducting security assessments and penetration tests. Skilled in ethical hacking, vulnerability assessment, and risk management. Proficient with tools like Metasploit, Burp Suite, and Wireshark. Proven ability to collaborate with cross-functional teams to enhance application security. Strong knowledge of cybersecurity frameworks, network security, and incident response. Committed to continuous learning and staying updated with the latest security trends.

#### Education

Bachelor of Software Engineering, Al-Baath University, Syria | 2019 - 2023

## **Work Experience**

Freelance, Frontend Developer | Sep 2023 - Present

- Technical Proficiency: Proficient in HTML, CSS, JavaScript, and frameworks like Angular and Bootstrap
- **Software Maintenance**: Troubleshot, debugged, upgraded, and tested software to ensure responsiveness and efficiency.
- Mobile Responsiveness: Built features and applications with a mobile-responsive design.

#### Darrebni Platform, Remote - Cyber Security Specialist | Mar 2024 - July 2024

- **Theoretical Knowledge**: Basics of networks, protocols, operating systems, cryptography, security devices, and technologies.
- Practical Experience: Web penetration testing to identify vulnerabilities in web applications.
- **Security Assessments**: Conduct comprehensive security assessments and penetration tests on many websites.
- **Tools Used**: Metasploit, Burp Suite, and Wireshark for vulnerability assessments and simulating real-world attack scenarios.
- **Policy Development**: Create and maintain security policies, procedures, and documentation to ensure compliance with industry standards.
- Monitoring and Incident Response: Monitor network traffic and system logs for suspicious activity, investigate incidents, and coordinate response efforts.
- **Training**: Conduct training sessions and workshops on security awareness, threat detection, and incident response protocols.

#### **Skills**

- Vulnerability Assessment: Conducting thorough assessments to identify potential vulnerabilities in systems, networks, and applications.
- Web Application Testing: Evaluating the security of web applications by assessing vulnerabilities such as SQL injection, cross-site scripting (XSS), and authentication bypass.
- Network Security Testing: Analysing network infrastructure for weaknesses such as misconfigurations, insecure protocols, and unauthorised access points.
- **Social Engineering Testing :** Simulating social engineering attacks to assess the effectiveness of security awareness training and measures.
- Reporting and Documentation: Documenting findings, testing methodologies, and recommended remediation actions in clear and detailed reports.
- **Technical Proficiency**: Knowledge of networking protocols, operating systems (e.g., Windows, Linux), and web technologies (e.g., HTTP/HTTPS, HTML, JavaScript)
- **Security Tools :** Familiarity with penetration testing tools such as Nmap, Metasploit, Burp Suite, Wireshark, and vulnerability scanners
- Cyber Security Concepts: Understanding of encryption, authentication mechanisms, access control models, and common security frameworks (e.g., NIST, ISO 27001)
- Problem-Solving Abilities: Strong critical thinking and problem-solving skills to devise creative solutions for complex security challenges
- Collaboration and Communication: Working closely with developers, system administrators, and stakeholders to prioritise and address security issues effectively.
- **Programming :** Python , C++ , Java , MATLAB

#### **Certificates and courses**

Training Certificate - TryHackMe : Junior Penetration Tester | Link |

Recommendation Letter - Darrebni Platform : Cyber Security Specialist | Link |

Training Certificate - STEM.org Educational Research : Cyber Security Specialist | Link |

Recommendation Letter - Darrebni Platform : Frontend Developer | Link |

### **Achievement & Honors**

The First Rank in the Cyber Security track on Darrebni Platform

## Languages

Arabic: Native

English: Professional working proficiency