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Al Hofuf, Saudi Arabia

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EDUCATION

King Faisal University - Al Hofuf, Saudi Arabia

09/2022 - present

Computer Science (Abet Accredited)

GPA 4.57/5.00

Activities and Societies: Google Developer Student Club, IEEE KFU Club, Cybersecurity KFU Club

Focus: Cybersecurity Analyst & Penetration Tester

EXPERIENCE

Remote, Saudi Arabia

05/2025 – 07/2025

Wilses Cyber Security Solutions - Cybersecurity Internship

- Training in red and blue team operations with hands-on skills in penetration testing, threat detection, and SIEM response. Proficient in Metasploit, Burp Suite, Nmap, Wireshark, Splunk, and applying MITRE ATT&CK and NIST frameworks.

Hofuf, Saudi Arabia

09/2024 – present

Saudi Developer Community (SDC) - Leader Cybersecurity department

- Promoted cybersecurity best practices, including virus and malware protection, while designing and leading workshops attended by over 80 students. Collaborated with national tech communities to raise awareness of emerging cyber threats and effective defense strategies.

Remote, Saudi Arabia

01/2024 - 02/2024

STC - Cybersecurity incident response virtual experience

- Performed network and email threat analysis, led incident response and mitigation, ensured data privacy compliance, and contributed to security policy development and awareness initiatives.

Remote, Saudi Arabia

06/2025 - 09/2025

Newtek – Pentesting 101 Trainer

- cybersecurity training covering ethical hacking, web vulnerabilities (e.g., SQLi, XSS, IDOR, XXE), and penetration testing techniques using tools like Nmap, Burp Suite, and Metasploit. Guided students through real-world labs and a final project to analyze and report on system vulnerabilities.

Hofuf, Saudi Arabia

09/2024 – present

King Faisal University - Cybersecurity Club Leader

- Led the university's official cybersecurity club, organizing workshops, hands-on labs, and technical talks. Designed and delivered courses on Cybersecurity Fundamentals, Ethical Hacking, while mentoring members in red and blue team activities and encouraging participation in national and international CTF competitions. Built partnerships with faculty and industry experts to support members' academic and career growth in cybersecurity.

Remote, Saudi Arabia

07/2025 - 08/2025

Redynox -Cybersecurity internship

- Conducted network security tasks including firewall setup and traffic analysis with Wireshark. Performed web application vulnerability assessments using OWASP ZAP and WebGoat, identifying issues like SQL Injection and XSS. Documented findings and recommended mitigation strategies to improve security posture.

PROJECTS

- **Nmap + SearchSploit Automation Tool** – Automated vulnerability discovery using Nmap for service detection and SearchSploit for exploit lookups; supports multiple scan modes, parses service/version data, and generates TXT/PDF vulnerability reports.
- **Password Strength & Hash Cracker** – Python Tkinter GUI for password entropy analysis and dictionary-based cracking of MD5, SHA-1, and SHA-2 hashes; includes weak password checks and exportable logs.
- **Port Scanner with Pentesting Guidance** – Multithreaded TCP scanner with banner grabbing, OS detection (TTL-based), and built-in penetration testing tips; produces detailed assessment reports.
- **Secure Notes App** – Offline-first AES-256-CBC encrypted note-taking application with salted master password protection, local SQLite storage, and open-source design.
- **MITM Attack Simulation (ARP Spoofing)** – Ethical demonstration in a controlled lab to raise awareness of network security risks, emphasizing encryption, VPN usage, and secure configurations.

Certifications

- eJPTv2 – INE prep course
- eCPPT – INE (currently preparing)
- eCIR – INE (currently preparing)
- CRTA – CWL (currently preparing)
- SAL1 -TryHackMe (currently preparing)
- PT1 – TryHackMe (currently preparing)
- Cybersecurity certificate - Google
- Practical Ethical Hacker - TCM Security
- CCNA prep course - David bombal
- SOC 101 – TCM Security
- ISO/IEC 27001 Lead Auditor - Mastermind Assurance
- Cybersecurity Incident Response Analysis – STC
- Junior Penetration Tester - Cisco
- Junior Cybersecurity Analyst - Cisco
- Certified Ethical Hacker (CEH) prep course - Persona
- CC (certified cybersecurity) - ISC2
- Cybersecurity Analyst certificate - IBM
- Practical Web Application Testing - TCM Security

Skills

Technical Skills:

- Languages: Python, C++, HTML, PHP, JavaScript
- Tools & Platforms: Wireshark, Nmap, Burp Suite, Bettercap, Splunk, Linux, SQLite, PBKDF2, Nessus , TCP dump
- Security Areas : Penetration Testing, Active Directory Vulnerability Assessment, Digital Forensics, Incident Response & Analysis, Security Information and Event Management (SIEM), Network Security, Web Application Security, Cryptography, OSINT (Open Source Intelligence), Threat Handling & Mitigation, Incident Reporting, Security Threat Assessment.

Soft Skills:

- Team Management
- Leadership
- Communication
- Problem Solving
- Critical Thinking
- Teamwork
- Prioritization
- Technical Writing
- Analytical Skills

Languages

Arabic (Native)

English (professional)

- EF SET Certificate - Score: 62 (C1 Advanced)
- TOFEL ITP - Score: 497 (B1)
- IELTS - Score: 6.0 (B2)