

Fahad AlAbdulrazzaq

+965 60377783 | alrezaga04@gmail.com | www.fahadalabdulrazzaq.dev

PROFILE

Computer Science graduate from King's College London (Upper Second-Class Honours) with a strong foundation in algorithms, systems, and software engineering, and a focus on cybersecurity; including cryptography, information security, and network analysis. Experienced in Python, Java, and full-stack web development, and now building hands-on offensive and defensive security skills through an intensive bootcamp and first-author research in vehicular-network (V2X) security, ahead of a master's in cybersecurity.

EDUCATION

King's College London — London, UK

2023 – 2026

BSc (Hons) Computer Science — Upper Second-Class Honours (2:1)

Foundation Programme in Computer Science and Engineering — Grade A (2022 – 2023)

Relevant modules: Cryptography, Information Security, Operating Systems & Concurrency, Computer Systems, Machine Learning, Database Systems, Data Structures & Algorithms, Software Architecture & Design, Software Measurement & Testing, Programming Language Design Paradigms.

American International School of Kuwait

2022

High School Diploma — GPA 3.93 · Principal's List (Half-IB Curriculum)

RESEARCH

Adversarial Evasion of Machine Learning–Based V2X Misbehavior Detectors

First author, with Dr. Yousef AlSaqabi (Kuwait University) · 2026–present · in preparation, targeting IEEE VTC2027-Fall

- Investigating whether a physically realistic, adaptive attacker can evade machine-learning detectors that flag falsified V2X (vehicle-to-vehicle) safety messages — building the attacker, quantifying detector degradation, and testing defensive hardening.

EXPERIENCE

National Cyber Security Center (NCSC)

Oct 2026 – Present

Cybersecurity Intern — Kuwait

- Incoming intern at Kuwait's national authority for cybersecurity and critical-infrastructure protection.

PROJECTS

Final Year Project: Browser Cookie Management Using a Graph-Based Approach — Neo4j, Cypher

- Individual dissertation modelling how browsers set, share and keep cookies as a graph to expose privacy behaviour.
- Modelled six real-world cookie scenarios in Neo4j and built a library of Cypher queries to trace cookie flows.
- Found that cookies can persist after a user withdraws consent, a gap between consent banners and real behaviour.

Code Tutors — Django, Python, HTML, CSS — *code available on request*

- Group web application for a small tutoring company that lets students apply for and book tutoring sessions.
- Built role-based dashboards for students, tutors, and admins to manage bookings and schedules.

Ticketing System — Django, Python, JavaScript, HTML, CSS — *code available on request*

- Group web application where students submit query “tickets” that are routed to the relevant university department.
- Implemented ticket management and tracking so staff can triage, assign, and resolve queries.

SKILLS

Programming: Python, Java, C++

Web: Django, HTML, CSS, JavaScript

Security: Nmap, Burp Suite, Wireshark, hashcat; web vulnerabilities (SQL injection, XSS, IDOR, command injection); network traffic and packet analysis; reconnaissance; password hashing and cracking; Cyber Kill Chain framework; Active Directory attacks, digital forensics (DFIR), SOC & threat hunting

Tools: Git, VS Code, Unix/Linux command line, SQL, Neo4j (Cypher)

CERTIFICATIONS & TRAINING

Cybersecurity Bootcamp — CODED Kuwait

In progress · expected Dec 2026

Intensive hands-on program spanning offensive (Red Team) and defensive (Blue Team) operations.

- Offensive Security (Red Team): OSINT & reconnaissance, web-application exploitation, Linux/Windows privilege escalation, Active Directory attack chains, lateral movement, and hybrid-cloud offensive operations; capstone enterprise Red Team simulation with a full penetration-testing report.
- Defensive Security (Blue Team / SOC): alert triage, log analysis & detection engineering, incident response, Windows/Linux/network forensics (DFIR), memory & malware analysis, and threat hunting; capstone Blue Team simulation with an incident-response report.

ROWAD 5.0 Innovation Program — Warba Bank

Oct – Dec 2024

- Designed a cross-selling recommendation system to suggest relevant financial products based on customer profiles and activity.
- Produced a UML class diagram modelling key entities (Customer, Product, RecommendationEngine, Transaction).
- Applied object-oriented design and business-logic integration in a financial-services context.

LANGUAGES

Arabic (Native) · English (Fluent) · French (Basic)