

# MOHAMED KAMEL

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Phone: (+971)-561299092 Nationality:

Egyptian

## EDUCATION

2022 - Present

University of Wollongong, Dubai, UAE

Bachelor of Computer Science (Cybersecurity)

- Studied system defence strategies and vulnerability testing in cybersecurity - Completed courses on MySQL and HTML for web and database development
- Completed courses on C++, Python and Java programming.
- Learned network design through Cisco Packet Tracer
- Studied MongoDB and PostgreSQL database systems
- Took a course on using AI for Cybersecurity
- Learned core principles of Algorithms and Data Structures
- Completed a course on Software Development Methodologies
- Studied Human-Computer Interaction
- Completed an OpenAI course on Prompt Engineering for AI

2021 - 2022

Al-Maarifa International School, Sharjah, UAE

Edexcel A-Level (Maths)

2020 - 2021

Al-Maarifa International School, Sharjah, UAE

Edexcel AS-Level (Maths, Physics, Arabic)

2019 - 2020

Al-Najah Private School, Abu Dhabi, UAE

IGCSE (Arabic, Math, Physics, Biology, Chemistry, History, English, and ICT)

## **EXPERIENCE**

AI Internship (2024)

MoneyLisa - Banking App Development (AI-Based Financial Advisor)

- Worked on a mobile banking app using AI to assist users in managing debts, budgeting, and investments

## **SKILLS**

- Database Management (MySQL, MongoDB, PostgreSQL)
- Programming Languages: C++, JavaScript, HTML, Python
- Website Building
- Network Modelling using Packet Tracer
- Prompt Engineering for AI models
- Cybersecurity Concepts (Defense techniques & Vulnerability Testing)
- AI for Security Applications
- Algorithms and Data Structures
- Software Development Methodologies
- Human-Computer Interaction
- Languages: English (IELTS score 8.0), Arabic (Native)

## **INTERESTS**

- Programming, Cybersecurity, Artificial Intelligence, Data Science, Software Engineering