Mohammed Ali Al Lawati

moha.a.allawati@gmail.com | Mobile: +968 9910 9300 | https://www.linkedin.com/in/mohammed-ali-a-8163b2260/

PERSONAL PROFILE

Proficient in multiple programming languages with expertise in AI development, automation, and machine learning. Skilled in AI-driven solutions for efficiency, decision-making, and predictive analytics. Hands-on experience in cyber defense at Omantel's Cyber Defense Center, contributing to risk analysis and threat detection through AI applications.

EDUCATION

Sultan Qaboos University | Oman

Sep 2020 - Jun 2025

- BSc Hons Cybersecurity and Computing Infrastructure Second Class Honours with GPA of 3.27.
- Relevant modules: Intelligent Systems & AI, Data Visualization with Python, Applied Machine Learning & Analytics.

Al-Ibdaa International Private School | Oman

Sep 2008 - Jun 2020

- Achieved a grade of 97.5% in General Education Diploma.
- Received a scholarship to study at Sultan Qaboos University by the Government of the Sultanate of Oman.

RELEVANT WORK EXPERIENCE

Omantel | Internship in Cyber Defense Center | Oman

Jun 2024 - Sep 2024

- Collaborated with the L1 Blue Team on real-time threat detection, incident response, and network traffic analysis.
- Gained exposure to Al-driven cybersecurity tools and supported tasks involving risk analysis and anomaly detection.

Sultan Qaboos University | Teaching Assistant | Oman

Feb 2024 - May 2025

- Taught and mentored students in computer science and AI, simplifying concepts for better understanding.
- Provided guidance on programming, debugging, and problem-solving, helping students develop strong coding skills.

Freelance | Web Development & Graphic Design | Remote

Feb 2022 - Apr 2023

- Developed responsive and dynamic websites, integrating modern UI/UX principles for an optimized experience.
- Managed multiple client projects from planning to deployment, maintaining high-quality standards and timely delivery.

INDUSTRY INSIGHTS

Sultan Qaboos University | Final Year Project: Al-Driven Threat Detection System

May 2025

- Developed an AI system to detect dark patterns in privacy policies, improving transparency and user awareness.
- Completed the project end-to-end in a short timeframe, from planning and data collection to model deployment.
- Applied AI techniques using Google BERT and NLP models to analyze and detect deceptive language patterns.

Omantel | AI in Cybersecurity - Enhancing Threat Detection & Response

Sep 2024

- Researched and contributed to a team pitch proposing AI-based threat detection using decision trees and clustering.
- Explored the use of AI for automating threat identification and risk assessment in cybersecurity systems.
- Presented a strategic plan to improve response time and detection accuracy through predictive analytics.

ACHIEVEMENTS

Oman Collegiate Programming Contest (OCPC) | Second Place Winner

Oct 2023

- Recognized for strong algorithmic problem-solving, teamwork, and efficient coding under competition pressure.
- Selected to represent Oman in the Africa and Arab Collegiate Programming Contest (ACPC) in Egypt.

LANGUAGES, SKILLS AND CERTIFICATIONS

- Languages: English (Fluent), Arabic (Native).
- Technical Skills: Programming, Al & Automation, Data Visualization, WordPress, Linux, MS Office.
- Certifications: Al in Practice (Delft), Scientific Programming for Al (RWTH), Al Chatbots without Programming (IBM).