Mahmood AlQadi

+971 55 331 7755 | maq.alqadi@gmail.com | malqadi | maqmood | Dubai. United Arab Emirates - Emirati

Experience

Analyst, Barclays International Bank – DIFC, Dubai, UAE   November 2023 – June 2025

- Support: Collaborate with senior relationship managers to strengthen client relationships with financial institutions, including banks, insurance companies, and asset managers, driving engagement and account growth.
- Analysis: Evaluated financial statements of client institutions to assess creditworthiness, using balance sheet, income statement, and cash flow analysis to support decision-making in client risk assessment.
- Documentation: Created and maintained compliance documentation in line with internal audit requirements, ensuring accuracy and easy access for audit and regulatory reviews.

Data Analytics and Governance, Miral – Yas Island, Abu Dhabi, UAE   May 2023 - October 2023

- Governance: Assisted data owners across business units by defining governance requirements, tracking progress, and preparing KPI reports, contributing to a 20% improvement in data management adherence.
- Data Science: Researched and structured large datasets to drive actionable insights, optimizing operations and enhancing guest experiences through data-driven recommendations.
- Analytics: Analyzed data trends and developed models to identify profitable patterns, presenting findings with Tableau dashboards to facilitate executive decision-making.

Data Intern, MAGNiTT – Dubai, UAE   June 2021 - September 2021

- Led research for company expansion into Sub-Saharan Africa, identifying and cataloging over 700 start-ups and 1,400 investors, driving a strategic growth plan for the region.
- Compiled and verified 1,200+ funding rounds across Sub-Saharan Africa from 2015–2020, enhancing the company's investment database with accurate and comprehensive data.
- Designed a "barcode tracker" feature to monitor user downloads, reducing piracy and protecting proprietary content integrity

Qualifications

New York University Abu Dhabi, BA in Economics, Minors in Data Science & Math   2022

- Recipient of HH Sheikh Mohammed Bin Zayed Full Scholarship
- Key Coursework: Econometrics, Imperfect Markets, Fintech (Machine Learning), Economic Growth, Economic Policy, Global Asset Allocation

Projects

ANPR Scanner Prototype

Developed a prototype automatic number plate recognition (ANPR) service for UAE license plates using the OpenCV framework to identify plates on vehicles passing through or stationed at entry points. This solo project, currently in development for a local property management and owners' association, AOAM, enhances my expertise in computer vision and machine learning through hands-on application.

Data Science Freelancer

Collaborating primarily with a few familiar companies to deliver insights through data analysis and visualization. My projects range from initial data processing to building predictive models, allowing me to expand my expertise while supporting each client's unique goals.

Technologies

Programming: Python, SQL, R | JavaScript: Novice

Software: Excel, Tableau, Snowflake, Power BI, Azure