

Omar Al Fayed

Emirati | Male | 23 years old

Target MSc: Energy Management / Project Management

EDUCATION BSc in Chemical Engineering Khalifa University, Abu Dhabi 2020 - 2024

Specialized in Petroleum and Sustainable Energy Resources.

GPA: 3.9/4.0. Completed a research project on Carbon Capture and Storage (CCS).

PROFESSIONAL EXPERIENCE

Project Engineering Intern - ADNOC (Abu Dhabi National Oil Company) May 2024 - August 2024
Assisted in the project management office (PMO) for a downstream expansion project worth \$500M.
Utilized Primavera P6 to monitor project timelines and identify potential critical path delays.
Participated in technical safety audits and environmental impact assessments for offshore facilities.
Energy Research Intern - Masdar City June 2023 - August 2023
Conducted feasibility studies for a pilot hydrogen refueling station in Abu Dhabi.
Analyzed data from solar PV installations to optimize energy yield and maintenance cycles.
Prepared technical briefs for government stakeholders regarding the UAE's "Net Zero by 2050" strategy.

SKILLS

Technical: Aspen Plus (Process Simulation), Primavera P6, AutoCAD, Excel.
Analytical: Technical project appraisal, Energy auditing, Supply chain risk.

LANGUAGES

Arabic (Native), English (Fluent).
PERSONAL INTERESTS Equestrianism (Endurance riding), Macroeconomics, Robotics