

# 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

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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

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Technical: Aspen Plus (Process Simulation), Primavera P6, AutoCAD, Excel.

Analytical: Technical project appraisal, Energy auditing, Supply chain risk.

## LANGUAGES

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Arabic (Native), English (Fluent).

PERSONAL INTERESTS Equestrianism (Endurance riding), Macroeconomics, Robotics