MOHAMMED ALNASSAR

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EDUCATION UNIVERSITY OF MICHIGAN

Stephen M. Ross School of Business

Master of Business Administration, May 2026

- Tech Club, Consulting Club
- Applebaum Design Fellowship: Ross Business School program for providing strategic support in product and business development to founders
- Wolverine Venture Fund: First Student Run Venture Capital Fund in the USA

UNIVERSITY OF TEXAS AT AUSTIN

Austin, TX

Ann Arbor, MI

Engineering

Bachelor of Science, August 2019

EXPERIENCE 2019-2024

SAUDI ARAMCO

Dhahran, Saudi Arabia

Product Manager, 2021-2024

- Oversaw core strategies, roadmaps and product direction for several Oil and Gas digital products, ensuring tight integration between internal end-user's needs and broader Corporate strategy and direction
- Liaised with users ranging from Refinery engineers to Bulk Plant inspectors to understand existing processes and technologies, identifying pain points
- Recommended possible solutions using open source libraries based on problem being solved, ranging from using Time-Series Forecasting for Refinery solutions to Computer Vision for Bulk Plant inspectors and other internal clients
- Collected desired product features for each solution from end-users using the MoSCoW method, to prioritize development team's backlog for first Minimum Viable Product release of solution and subsequent releases
- Collaborated with end-users to quantify value of the product at each stage, aiming for a four month Agile development cycle for each iteration of product, ensuring maximum velocity for value creation, and quick turnaround on user feedback
- Took over management of existing unsuccessful products with sunk development cost of four million US dollars, tailored towards internal crude oil facility operators
- Focused on synergies with external JV vendors in order to derive value out of existing synergistic vendor-client relationships
- Surveyed current users to collect UX/UI and feature feedback
- Conducted product awareness sessions for new end-users
- Planned product roadmap to modify existing features and to develop new features based on user feedback as requested
- Triaged solution outage issues with internal solution deployment team to ensure 99.9% solution availability for users
- Raised product usage 20x, on solutions with an expected maximum cost savings of 120 million US dollars over four years of maximum utilization, reviving products and earning funding to continue development on products

Process Engineer, 2019-2021

- Held a variety of roles ranging from Oil Supply Planning to Field Process Engineering
- Developed models to simulate crude oil flow throughout Saudi Arabia's transnational pipeline

ADDITIONAL

• CalTech Center for Technology Management and Education Certificate in Machine Learning and Al