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Capital Projects Start-To-Closeout

Mastermind: Balanced Commercial Success With Society + Environmental Responsibility 100% Client Satisfaction + Quality Delivery

Global Project, Program Director | Exec Leadership + Technical Brilliance *Multimillion-Dollar Construction Projects With Zero Defects Amidst Tight Budget Constraints*

Never Back Down + Contagious Follow Up Attitude = Getting Things Done

Persuasive + Influential Negotiations = LSTK Contract Award + \$62M Savings

Premier Relationship Builder + Problem Solver with High Emotional Intelligence

Project Strategy + Quality Change = Project Profitability + Safety + Team Excellence

\$20M - \$500M Project Range

Up to 75% Cost/Time Reduction

100% Quality With 0% Risks

Executive Career Achievements Chronology

Steering the Program Ship, from Concept to Implementation Compelling Imperiled Projects Forward, Enabling Millions in Revenue Growth

HONEYWELL PROCESS SOLUTIONS (BUSINESS UNIT OF HONEYWELL INTERNATIONAL) | HONEYWELL.COM

(HPS helps global industrial customers operate safe, reliable, efficient, sustainable + more profitable facilities. With >12K employees worldwide, HPS has global expertise to execute diverse projects in oil + gas, refining, pulp + paper, industrial power gen + more.)

SENIOR PROJECT MANAGER | Île-de-France, France 2021 to Present

Recruited to overachieve services business growth + recognize revenue amid close collaboration with major clients; e.g., Total, France, + Sonatrach, Algeria. Lead cross-functional team achieving on-time/budget service projects, exuding culture of action + exceptional service to ensure revenue + profit margin performance excellence. Use in-house tool— PRoFIT (Project Review + Forecast Integrated Tool) to forecast/assess monthly costs + maintain updated project status.

SAUDI ARAMCO | ARAMCO.COM

(World's largest integrated oil + gas enterprise, managing 332.9B barrels of oil equivalent)

PROGRAM/PROJECT MANAGER (SR. PROJECT ENGINEER) | Ras Tanura, Eastern Province, Saudi Arabia 2008 to 2020

Increasing project profitability via a holistic, practical approach, efficient capital spending + coalescing of cross-functional teams, applying fact-based, bold decision-making + transparent communications.

Strategic Efforts + Impacts: Helmed project inception-to-closeouts in the range of \$20M - \$500M. Improved project value by optimizing all stages of project lifecycle. Maximized life-cycle cash flows; ramped up / accelerated project timeline; optimized project scope and core value proposition; and, identified + mitigated project risks.

Snapshot: Promoted to Program/Project leadership (equivalent) role (from Lead Project Engineer), based on multiple successes in boosting safety, quality and construction progress + keeping projects to scope, schedule and budget. Directed and mentored 40 engineer team members to achieve advancements.

Architected value-based construction paradigm, directing engineering + procurement + construction of Oil + Gas projects within the Northern Area Projects Department. Strengthened bonds and trust with cross-functional departments, as well as engineering design offices in kingdom and out of kingdom to fortify project success.

Organizational Accountability: Strategized + implemented project lifecycle management efforts. Supervised 50- to 150-member engineering and project teams, administered change control, directed project communications and provided management oversight in review of contract + tender documentation.

Helped enable enterprise market growth by completing projects on time, within budgets and as per specifications.

Example: Contributed towards potential \$180M revenue in 6 months by thwarting major project delays in Sulfur project (described below).

As a culturally astute people leader, inspired teams to deliver superior performances and exceed objectives; shared real life experience to boost team morale. Transferred valuable knowledge to young engineers.

As a propulsive Operational Excellence driver, built pursuit of new levels of OE into project strategy from start.

- Efforts: Collaborated w/ 10 divisions, strategically managing capital projects top-down, as well as operationally bottom-up—a fully integrated effort.
- Results: Vaulted OE score 75%, from 1.6 to 2.8, in 6 months, earning rapid promotion to US-equivalent Program Manager, a feat reserved for 1/1,000 expats.

Innovated idea that slashed construction schedules 50%: replaced conventional precast buildings w/ modular Process Interface Buildings + Electrical Substations.

\$270M 4-Story + BasementEleven \$320M World-ClassReverse EngineeredR&D Laboratory FacilityFootball StadiumsProjects with End in Mind

Project Lifecycle Management + Leadership – Project Progress Reporting + Performance Management Project Budgeting + Financial Management – Project Risk Management – Safety, Quality + Environmental Impact

Led capital projects as a complex, high-risk, strategic endeavor confirming to regulations and process, while assuring 100% transparency, visibility and scrutiny.

Ensured capital projects stand the test of time + planned resources, support and maintenance well in advance + abated mistakes arising from an improper approval to missing paperwork that hinder project success.

Earned reputation for regaining traction to derailed projects – inherited Saudi Aramco's Sulfur Facilities Expansion Project during the final phase, wherein Loss Prevention Coordinator identified discrepancy of unapproved BRA (Building Risk Assessment) plan mandatory during project proposal stage. Original BRA consultant contractor business defunct.

- Revisited scope of installation of Sulfur pelletizers, Electrical substations, and upgrade of the existing control system, requiring major changes to the 75K ton new sulfur storage building.
- Preserved millions of revenue dollars and averted potential several months' delay by revalidating BRA study and mitigation plans after hiring a new consultant that completed study in 2 weeks vs. defined 3- to 6-month timeline.
- Testimonial: "Mohssine was methodical in the execution, delivery and closeout of the project, always thinking 2 or 3 steps ahead to ensure that we delivered the requirements with ample time to do them."

Project: \$350M Upgrade-Abu Ali Electrical Power Supply, crucial to mega, multibillion-\$\$ gas projects.

- Challenge: Overcome critical path issue previously unaddressed during project development that would severely disrupt 3-year completion timeline. Expedite subsea cable that required 3-year manufacturing lead time.
 - Efforts: Firmly represented organizational benefits, employing commercially-astute negotiation style during contracting formalities. Completed FEED (Project Proposal) development design package and issue for bids (IFB) contract package, as well as 10% ER estimate and ER funding.
 - Collaborated with cross-functional procurement, PMO and contract stakeholders to secure fabrication slot for the 230 kV subsea cable essential to power up a new and critical substation.
 - Saved Saudi Aramco millions in production revenues by building funding consensus (PAER) to order material prior to funds approval in this special case while also compelling cable manufacturer to expedite manufacturing queue.
 - Awarded contracts + issued Industry Foundation Processes packages to successful bidders following contract requirement initiatives: functional reviews, bid slate, SRC approval, site visits, technical + commercial review.

Results: Slashed \$62M after leading strategic negotiations with Bid Review Team (BRT) to divide LSTK contract award between offshore + onshore segments. | Production to reach 2.5 billion standard cubic feet per day.

Project: \$270M 4-story, concrete frame state-of-the-art upstream R&D laboratory construction.

- Challenge: Design ~56,000 GSM, U-shaped modular laboratory surrounding central courtyard to support 850 staff members + 370 wet/dry labs.
 - > Efforts: Led construction of air-conditioned pedestrian link connecting lab building to tunnel hub in core area.

AUTOMATION PROJECT MANAGER | JACOBS | JACOBS.COM | Houston, TX 2007 to 2008

Concept-to-execution leader of several multimillion-dollar capital projects within the Lyondell/Jacobs Alliance – managed engineering and expenditure oversight, along with project compliance.

Reduced risks and increased capital project efficiency – ensured capital was deployed appropriately, managed risks, assured clear ROI and aligned strategy with stakeholder expectations.

Provided oversight in project engineering, design compliance and controls, as well as reviewing technical work – spearheaded hiring and training efforts, along with client relationship management.

PROJECT MANAGER | EMERSON | Houston, TX 2006 to 2007

Led BP Refinery Texas City Automation and Control Systems Upgrade's Projects from concept-to-implementation. handled FEED and implementation projects, as well as commercial and technical project execution.

Start-to-success leader of FEED and implementation projects, while actively participating in staff projects with resource managers, including designing project management plan for each project.

Worked closely with the partnering contractors in execution and reporting of all key change activities, including development of program, capital project costs, execution risks for given actions and other performance metrics

Gained strong proficiency in new and emerging technologies such as DeltaV, DeltaV SIS, FOUNDATION fieldbus and AMS; led proposal development, estimating project management efforts and scheduling projects for proposals.

Testimonial re: BP Projects – "These projects were a modernization of refinery units ... new to BP + the execution team at the time. We were developing estimates, schedules + beginning to do design on safety instrumented systems. Mo as project manager was very interested in this + realized the team needed training in this area, and particular attention would be required to successfully complete this work. ... the foundation he helped build at the beginning of the BP projects led to successfully implemented projects for SIS that were completed either at or under budget."

OTHER WORK HISTORY INCLUDES – AUTOMATION PROJECT MANAGER | Bayer, Houston, TX (1997 – 2006) SENIOR PROCESS CONTROL ENGINEER | Rohm and Haas, Houston, TX (1996 – 1997) INSTRUMENT & ELECTRICAL ENGINEER • Amoco Chemical Group, Houston, TX (1990 – 1996)

Entrusted to install 1st mass spectrometer project within company, preventing potential millions in future repair costs. Translated academics into practical experience, setting stage for rapidly advancing project engineering career of being parachuted into critical projects, driving product engineering solutions and ensuring project success.

Education + Development | Affiliations

MASTER OF BUSINESS ADMINISTRATION | University of Houston, Houston, Texas | 2007

BACHELOR OF SCIENCE - ELECTRICAL ENGINEERING | University of Oklahoma, Norman, Oklahoma | 1990

Languages: English, Arabic + French

Certified Project Management Professional (PMP) + **Risk Management Professional** (RMP) Licensed Professional Engineer in the state of Texas | Certified Automation Professional Course 7 habits by Steve Covey | Leadership challenge | Effective communication | Conflict Management

Member Consultant at Saudi Council of Engineers + International Society of Automation (ISA) + Project Management Institute (PMI) | US Citizen + French Resident