Fahed Bouzobar

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Career Objective

Seeking a stimulating and educating position with an organization that rewards individuals who are diverse and enthusiastic about the chemical engineering field.

Education

B.S. Chemical Engineering 1994 - 1998
University of Colorado Boulder, Co.

Highlights

Placement on the Dean's list of Honors at the University of Colorado 1994.

Received certificate of Academic Merit from Front Range Community College Fall-1992, 1993-1994.

Certified QMS Lead Auditor since 2005.

Computer Skills

Proficient use of EXCEL, MSWORD, POWERPOINT, MATLAB, FORTRAN, ASPENPLUS, HISYS, and PROVISION

Languages

Speaks and writes Arabic and English fluently

Work Experience

Kuwait National Petroleum Company, Kuwait November 1998 – Current

Team Leader – Major Project LNGI (2015 – Current)

Sr. Projects Coordination Engineer / Superintendent of Contract (2014 – 2015)

- Clean Fuels Project (Mina Al-Ahmady Refinery [MAA] Package): A project that involves the upgrade of MAA refinery, which involves 42 new units, 20 revamps and over 1500 tie-ins.

Along being the Superintendent of the FAP Contract, assignment included Process, Engineering and Contractual coordination of the CFP MAA pkg. Coordination activities involved both technical and commercial aspects between stake holders (MAA), Project Management Consultant (Amec-Foster Wheeler) and the EPC Contractor (JGC, GS and SK). Total cost of the project is around 1.4 Billion KD.

Sr. Project Control Engineer / Superintendent of Contract (2013 – 2015)

- FCC Advancement project (FAP): Assigned Superintendent of the contract for the FCC Unit Revamp, including Sower Water Treatment (Unit-195) and Cooling Tower (Unit-275). Project cost is 51 million KD. Activities involved being a team leader for the preparation of the Invitation To Bid documents, approval cycle thorough ITC, HTC and CTC, Bid Evaluation and award. Already completed the assignment at Contractor's office in Soul, Korea, as the Superintendent of the contract for the Engineering and Procurement phases. Currently in the process of Construction phase of the project.

Sr. Process Design Engineer (2007 – 12)

- Front End Engineering Design (FEED) of the Clean Fuels Project. Handling the completion of the Process Design Package (PDP) for FCC Revamp, Alkylation Revamp (Dupont), NHT/CCR Revamp (UOP), Isomerization unit (UOP), LPG Treating Unit (UOP), De-Isopentanizer Unit, De-IsoButanizer Unit, I-C5 Merox (UOP), at MAA Refinery, along with the FEED for the Continuous Catalyst Regeneration (CCR) unit (Axens) at MAB Refinery.

Process / Lead Process Design Engineer (1998 – 2007)

- Attached to Fluor Consultancy Team at the Aliso Viejo, CA office as a Fluor Process Design Engineer. Worked for the Saturates Gas Unit group for the New Refinery Project (NRP) for a duration of 7 months.
- Completed several Safety Health and Environment (SHE) training courses (5 courses).
- Enrolled in UOP Projects Process Study program for 10 weeks in 2004.
- Assigned part time Process Engineer for the Kerosene Merox Unit project at MAB, for detail engineering.
- Assigned full time Process Engineer for the revamp of Vacuum Rerun Unit Project (VRRP), at MAB for detail engineering and startup / Commissioning.
- Completed a 3-week Process Distillation Course at Shell University in the Netherlands.
- Assigned full time Process Engineer during detailed engineering for the Online Catalyst Replacement Project (OCR), licensed by Chevron Lummus Global (CLG) and participated in the HAZOP at Richmond, CA.
- Completed Problem Solving Course.

- Completed Organization Skills Course.
- Completed Time Management training.
- Assigned Team Coordinator for the startup of the New Gas Oil Desulfurization Unit at MAA Refinery.
- Appointed commissioning engineer for the pre-commissioning/commissioning, startup and Performance Guarantee Test Run of the New Gas Oil Desulfurization Unit.
- Completed Process Management Course at Qatar Petroleum.
- Completed an On Job Training Program with KNPC, a program that was derived from the UOP Training Program. It included trouble shooting, design, theoretical studies, efficiency and a variety of calculations for compressors, pumps, pipe lines pressure drop, control valves, safety valves, flow meters, heat exchangers, vessels, steam balance, hydrogen balance, physical properties, material and energy balance, waist water treatment, loss survey, pressure survey, dew point and bubble point, and distillation column manual calculations.
- Completed training in piping systems focusing on equipment selection, pipe flow characteristics and pressure drop analysis.
- Completed training to monitor and troubleshoot the Atmospheric Residue Desulfurizer unit.
- Took part in an investigation committee for a minor heater explosion and a case of off-spec product tanks.
- Performed a full cycle evaluation for ARD catalyst provided by Chevron.
- Evaluating catalyst performance at Start of Run and End of Run of the Atmospheric Residue Desulfurizer Unit.
- Orientated with Crude Distillation Unit, Atmospheric Residue Desulfurization Unit, Vacuum Rerun Unit, Hydrocracking Unit, Coker Unit, H-OIL, Fluid Catalytic Cracking Unit, Sulfur Recovery Units, Naphtha Treating Unit, Kerosene Treating Unit, Gas Oil Desulfurizing Unit, and Utility Units
- Knowledge of Process and Instrumentation Diagrams
- Thorough comprehension of Block Flow Diagrams
- Familiar with ANSI & ASME
- Orientated in the Refinery Laboratory for routine Refinery testing
- Familiar with Refinery Safety
- Completed Basic Oil Training
- Completed Management and Supervision Training