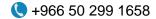
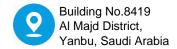
Hussam







SUMMARY

Experienced Project Engineer with a demonstrated history of working in the Oil & Gas industry. Skilled in managing projects specifically in Construction Activities, Manpower Management & Design. Major strength in communication, organization, collaboration & attention to details. Smoothly facilitate desired quality in construction within the specified timeline by collaboration with multiple stakeholders.

EDUCATION

Degree	Institution	Year of Passing
B.Tech Mechanical Engineering	B.S.Abdur Rahman University, Chennai, 600048 Tamil Nadu – India	2017
XII th standard (CBSE board)	International Indian School, Jeddah Saudi Arabia	2013
X th standard (CBSE board)	International Indian School, Jeddah Saudi Arabia	2011

EXPERIENCE SUMMARY (4 years 9 months)

- Presently working as a Project Engineer for Gasoline, Diesel & Jet Fuel Piping Project at Saudi Aramco YR (YANBU REFINERY) , Yanbu, Saudi Arabia – 3 months
- Worked as a Project Engineer for Maintenance Projects (T&I and Shared Services) at Saudi Aramco NGL (Natural Gas Liquid) Fractionation Plant & COS (Crude Oil Offshore), Yanbu Saudi Arabia – 1 year 7 months
- Worked as a Project Engineer for Construction (Oily Water Treatment Project) and Maintenance (Shared Services) Projects at Saudi Aramco YST (Yanbu South Terminal) Onshore & Offshore facilities, Yanbu, Saudi Arabia – 8 months
- Worked as a Project Engineer for Construction and Maintenance (T&I and Shared Services) Projects at Saudi Aramco Yanbu COT (Crude Oil Terminal) & Yanbu COS, Yanbu, Saudi Arabia – 7 months
- Worked as a Field Engineer for Shutdown & Construction Projects at YASREF (YANBU ARAMCO SINOPEC REFINERY), Yanbu, Saudi Arabia – 1 year 8 months

PROFESSIONAL WORK EXPERIENCE

Organisation: Abdullah Faleh Al Dossary Sons Contracting Co.LTD.

Project : Saudi Aramco Yanbu Facilities (NGL, COS, COT, YST, YR)

Tenure : July 2019 – July 2022 Designation : Project Engineer

RESPONSIBILITIES





- Reviewed project plans and proposals then worked with management to develop project objectives.
- Mentoring the project team and manage its performance to meet milestone and budget.
- Responsible for the erection, commissioning & perform quality control checks throughout all stages to meet the Aramco standard requirements.
- Preparation of redline drawings, weld map & hydrotest packages for CS (Carbon Steel) & CPVC (Chlorinated Poly Vinyl Chloride) pipes as per site conditions.
- Estimating, reporting and monitoring the project savings.
- Monitoring the compliance of the project to ensure that industry codes and practices are adhered.
- Organizing and conducting status review sessions to manage the project portfolio to provide executive summary updates to stakeholders.
- Responsible for communicating the daily requirements of materials and manpower to the management.
- Performed major renovation activities, which includes Mechanical, Civil & Coating at various offshore location.
- Actively engaged in meetings held at various locations with clients & other stakeholders to understand complex project requirements, leading to successfully materializing the project requirements.

Organisation: Abdullah Faleh Al Dossary Sons Contracting Co.LTD.

Project : Yanbu Aramco Sinopec Refinery (YASREF) Plant, Marine & Housing

Tenure : December 2017 – July 2019

Designation: Field Engineer

RESPONSIBILITIES





- Responsible for the erection, commissioning & inspection to meet the YASREF quality standard requirements of CS (Carbon Steel) & RTR (Reinforced Thermosetting Resin) pipes and their corresponding supports for various auxiliary systems such as Hydrogen, Naptha and Olefins Structure Unit lines.
- Responsible for the erection and commissioning of CPVC (Chlorinated Poly Vinyl Chloride) pipelines for Irrigation, Potable & Fire water line system and its corresponding supports meeting standard requirements for YASREF Housing project.
- Actively involved in alteration and design of interior and exterior of buildings and substations, which was well appreciated by the clients.
- Experienced in the modification of mechanically operated DOD (Drop Out Door) into solenoid controlled doors with the help of piston cylinder arrangement and its supports.
- Co-ordinating with the project management and the field team leaders to meet project schedule deadline.
- Responsible for the preparation and presentation of daily project progress to the higher management.

SOFTWARE SKILLS

• Operating systems : Windows

• Software Packages : Microsoft Office, PTC Creo, HyperMesh, SolidWorks,

ANSYS (Workbench), AutoCAD, Keyshot, NX 8.0&11.

PROJECTS

• Electro Mechanical Clutch (Patent number: 201741013529): Innovated, designed and patented an Electro Mechanical Clutch for front-end auxiliary devices in heavy-duty vehicles.

- SAE-INDIA SUPRA 2016: Designed, Modelled, Analysed & Fabricated various parts of suspension system, mounting plates, Chassis, Steering System, Brakes SAE India Supra Formula car race main event held at Buddh International Circuit, Greater Noida, Delhi.
- Integrated Pneumatic Gear Shifter for 2 wheelers: Designed & Analysed a auxiliary device
 that automatically engages and disengages the clutch when shifting gears yielding a reduced
 power loss and increase in the efficiency of the engine by 13%.

ACHIEVEMENTS

- Accomplished and handed over Aramco YNGL (Yanbu Natural Gas Liquid) Turnaround shutdown project complying to quality standards of the client with zero safety accidents & well within the deadline in spite of major challenges.
- Accomplished and handed over Aramco YST (Yanbu South Terminal) OWDS (Oily Water Discharge Unit) project complying to quality standards of the client with zero safety accidents & well within the deadline in spite of major challenges.
- Accomplished major renovation project in Aramco COS (Crude Oil Offshore), Berth 62 with complying to quality standards of the client with zero safety accidents & well within the deadline in spite of major challenges.
- Secured B1 in Cambridge English Language Assessment test.
- Aramco Certified Rigging Level III.

PERSONAL DETAILS

Nationality : Indian
 Sex : Male
 Marital Status : Married

Driving License : Saudi Arabia, India

Languages known : English, Arabic, Hindi, Tamil

Iqama Type : Transferable