Personal Information

Ahmed Raad Jalal Alazzy

Gender: Male Country: Iraq Nationality: Iraqi Address: Iraq, Diyala Marital Status: Married Birth Date: 18 August 1990



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Summery:

I am a mechanical engineer, I have the Bachelor's degree of Mechanical Engineering by Diyala University on 2012. My experience more than **6 years** in Oil and Gas companies at many Projects in Iraq (Basra, Badrah).

My experience as a construction site engineer for piping and pipeline jobs included all activities related this position as for Drawing, MTO preparing, Pre-fabrication at workshop and field, Erection, Installation, Hydro testing, Inspection, Pre-commissioning, Handover.

- Mechanical supervisor: Rotary Centrifugal Compressor MAN Diesel & Turbo SE, Power Generation sets and static equipment installation pre-erection, erection, alignment, QC Inspection for many equipment like (Heat exchanger-Vessels-Filters-Columns-regenerators-Platforms- Compressor-GTG-stacks-Air cooler, etc.
- Piping commissioning supervisor: Air blowing, chemical cleaning, re-instatement, flange management, QC Inspection.
- Mechanical supervisor: sandblasting, painting, inspection.
- Project Engineer: Manpower supply, supplying of equipment, and scaffolding installation.
- Hydro testing and Flushing supervisor.
- Piping and pipe line Supervisor: Engineering (design sketch P&ID), construction supervision (fabrication-welding Testing inspection).
- Hot tapping activities.

Experience:

- <u>ALDAR INTERNATIONAL COMPANY</u> www.aldarint.com

Location: Iraq, Basra –Zubair Oil Field

Position: Piping & Pipeline superintended

Client : ZFOD - ENI July 2016 - Present

"Piping & Pipeline project / Oil well hookups, Manifold Tie-in, DGS Tie-in "

- Leading and controlling construction team, sub-contractor and manpower work forces that engaged in all activities concerned with the piping works aspects of the project.
- Leading and controlling project that all scope of work should be done according to project specification

base on time schedule.

- Studying the isometric drawing received from the clients and to identify the pipe lines and carry out the inspection work.
- Ability to optimize resources (manpower, equipment and materials) to ensure efficient and timely completion of the works.
- Able to demonstrate good organizational skills, following policies, procedures and work practices, and developing improvements where necessary.
- Commands respect of his workforce, and develops excellent working relationships with all other department personnel as well as client management. .
- Monitoring the QA/QC Documentation of the subcontractors and ensure that all the activities are incorporated to their system on daily basis and can be traced according to our requirements.
- Line check to verify the use of correct material fittings, valves, and supports, prior to hydro test and prepare punch list for incomplete works, check and closing after the work is done.
- Ensure new pipe fabricators/pipefitters are suitably trained and instructed on the project work scope and quality requirements.
- Complete the initial assignment probation monitoring of piping operatives and arrange required initial. NDE through the QC section.
- Complete surveys and provide information on piping crews performance.
- Familiar with all QA/QC and safety procedures / regulations and strictly enforces them with the workforce under his responsibility Project coordination technically with Client and sub-contractor.
- Familiar with **Hot tapping** activities at pipelines and inside plant.

Location: Iraq, EPC CPF PHASE II AT BADRA OILFIELD

Position: Mechanical Engineer
Client : SAMSUNG - GAZPROM

December 2015 - July 2016

- Centrifugal Compressor MAN Diesel & Turbo SE installation included as below:
 - Export compressors
 LP compressors
 Run down tanks
 MP compressors
 Lube oil coolers
 Turbo Expanders
 - Overhead cranes
- Power Generation sets installation included as below:
 - Gas Turbine Lube oil module (oil tank + gear)
 - Generator Gas Turbine Enclosure
 - Control Compartment-1 & 2 CO2 firefighting container
 - Inlet air system
 Stack
 Bearing Cooling Fan.
 Exhaust system
 Lube Oil Cooler
 Pumps
 - Static equipment installation included as below:
 - Column Filter
 - Heat Exchanger Vessels, Drum
 - Platforms

My position as Mechanical Engineer to handle and control with full supervision for Erection preparing - materials checking - lifting plan - foundation checking - surveying works, Pre-meeting for erection (HSE, Lifting team, Construction, QA/QC team)

Location: Iraq, Basra, MAJNOON OIL FIELD – FCP GAS TRAIN-2

Position: Piping Engineer
Client : Saipem - Shell
October 2015 - December 2015

- O Check and clarify the piping drawing (P&ID, ISO) as per scope of work.
- O Supervision for Air blowing activities for the piping systems.
- Daily meeting with Client (Saipem and Shell).
- O Team leader.
- Tool box talk (TBT).

Supervision and inspection for Reinstatement and flange management.

Daily report.-Invoicing progress.-Chemical cleaning activities.

Location: Iraq, Basra, FCP GAS SLUG CATCHER PROJECT

Position: Mechanical Engineer

Client : Consolidated Contractor Company (CCC) - Shell

July 2015 - October 2015

- O Supervision for Blasting and Painting works.
- Blasting and painting inspection.
- Daily Meeting.
- O Daily report.
- Progressing of invoice.
- Quantity survey.

Location: Iraq, Basra, MAJNOON OIL FIELD - FCP GAS TRAIN-1

Position: Piping Engineer
Client : Saipem - Shell
April 2015 - July 2015

- Check the piping system with P&ID as per procedure.
- Prepare the system for Air blowing and make it ready for inspection by SAIPEM & SHELL (SIPD).
- Project coordinator.
- Daily meeting with Client (Saipem and Shell).
- Team leader.
- Tool box talk (TBT).
- O Reinstatement and flange management.
- Daily report.
- Invoicing progress.
- O Chemical cleaning activities.

Location: Iraq, Basra, Al Zubair Kaz Plant

Position: Site Engineer

Client : Technip - Basra Gas Company (Shell)

March 2015 - April 2015

- O Site leader for the activities of install scaffolding and rental of equipment (mobile crane, forklift, Man lift, truck, boom truck, etc.).
- O Daily meeting with Client (Technip, BGC).
- Daily and weekly report.
- Invoice progressing.
- O Scaffolding inspector (Certificate of Installation & Inspection).

Location: Iraq, Basra, Zubair Temporary Compression Project

Position: Hydro Testing Engineer
Client: Basra Gas Company (BGC)

16 Dec2014 - March 2015

- O Check and clarified the P&ID as procedure and scope of work.
- Check and clarify all equipment certificates.
- Hydro test activities for system plant and pipeline.
- O Team leader.
- Daily meeting.
- Witness for inspection.

- Check and supervision for Pigging activity (cleaning for Pipe line).
- O Check and supervision for Flushing (Air blowing activities).
- Daily report.
- Invoice progressing.

Location: Iraq, EPC CPF Phase-1 at Badra Oil Field

Position: Site Engineer
Client: Petrofac -GAZPROM

Oct 2014 - 15 Dec2014

- Lead and supervision for team of manpower supply (scaffoders, mechanical technician) for Petrofac Offshore Projects & Operations (OP&O).
- o coordination.
- Scaffolding supervisor (scaffolders, erect, dismantle scaffolding).
- Permit holder.
- Prepare daily reports.
- O Prepare invoice.

Location: Iraq, Basra, Inlet Booster Compressor Project North Rumaila

Position: Site Engineer Client : Saipem – BGC

July 2014 - Oct 2014

- O Supervisor for man power supply (scaffolders, pipe fitter, and rigger).
- Project coordination.
- Daily reports.
- Invoicing progressing.

Location: Iraq, EPC CPF Phase-1 at Badra Oil Field

Position: Site Engineer
Client: Petrofac-GAZPROM

December 2013 – June 2014

- Supervision for Hydro test activities.
- Project coordination.
- Team leader.
- Supervision for Air blowing (Flushing) activities.
- Supervision and inspection for Flange management.
- Daily reports.
- Meeting (Daily & Weekly). Invoicing progress.
- PTW (permit holder).

- Tool box talk (TBT).

- ALMUTASSIM COMPANY

Location: Iraq

Company Industry: Engineering
Job Role: Site Engineer
December 2012 - December 2013

- Organize mechanical department documents.
- Organize and supervision for mechanical works such as air conditioning, ventilation, cooling store and fuel station piping and tanks.
- O Daily, weekly report.-Invoicing progressing.

- Divala University / college of engineering

Location: Iraq

Company Industry: Education, Training, and Library

September 2012 - July 2013

• Lecture for many library as drawing for tow stage, solid work, auto cad, internal combustion engine.

Education

Bachelor's degree, MECHANICAL ENGINEER DIYALA

UNIVERSITY / COLLEGE OF ENGINEERING

Location: Iraq

Completion Date: June 2012 GPA / Grade: medium

Skills:

Rotary, Stationary, installation, Alignment, Engineering, Piping, Construction Drawings, Microsoft Office Construction Safety, Solid works, AutoCAD, ANSYS, Staff Supervision, Daily Reports, Logistics, Invoice Processing, Hydrostatic Testing, Air Conditioning, Photoshop, Team leader, mechanical inspection. Team leader, Project coordinator, lifting plan, HSE training, pipeline, Hot tapping, management, planning.

Languages

- Arabic Level: Mother language

English Level: very good

Memberships

IRAQI ENGINEERS UNION

Membership/Role: Practitioner Member since: March 2013

Training and Certifications

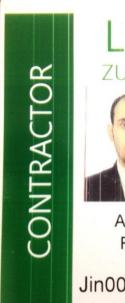
- Certificate of Experience (Mechanical Engineer) ----- (Petrofac International (UAE) LLC)
- Certificate of Accreditation
 - (Scaffolding Installation & Inspection) ------ (US INDUSTRIAL ACCREDITATION)
- Certificate of Recognition (Hydro Testing Engineer) ----- (Shell Iraq / BASRAH GAS COMPANY)
- Certificate of Appreciation (Mechanical Engineer) ----- (Samsung / Badra oil field)
- Certificate of Appreciation (Piping and Pipeline superintended) ----- (ENI Iraq / ZFOD)

HSE Induction and Training

- EPC CPF Phase-1 at Badra Oil Field **HSE induction** - Petrofac **H2S** induction - Petrofac - EPC CPF Phase-1 at Badra Oil Field - Petrofac - EPC CPF Phase-1 at Badra Oil Field Working at Height **Confide Space** - Petrofac - EPC CPF Phase-1 at Badra Oil Field **Permit Holder** - Petrofac - EPC CPF Phase-1 at Badra Oil Field **HSE** induction - Gazprom - EPC CPF Phase-1 at Badra Oil Field - EPC CPF Phase-1 at Badra Oil Field **H2S induction** - Gazprom - Saipem **HSE** induction - Inlet Booster Compressor Project North Rumaila Working at Height - Saipem - Inlet Booster Compressor Project North Rumaila - Basra Gas Company - Shell **HSE** induction - Zubair Temporary Compression Project - Technip - Al Zubair Kaz Plant **HSE Induction H2S Induction** - Al Zubair Kaz Plant - Technip **Confined Space** - Technip - Al Zubair Kaz Plant Working at Height - Technip - Al Zubair Kaz Plant **Permit Holder** - Technip - Al Zubair Kaz Plant - MAJNOON OIL FIELD - FCP GAS TRAIN-1&2 **HSE Induction** - Shell - MAJNOON OIL FIELD - FCP GAS TRAIN-1&2 **H2S Induction** - Shell **Working at Height** - Shell - MAJNOON OIL FIELD - FCP GAS TRAIN-1&2 - Consolidated Contractor Company (CCC) **HSE Induction** - FCP GAS SLUG CATCHER PROJECT **H2S Induction** - Consolidated Contractor Company (CCC) - FCP GAS SLUG CATCHER PROJECT **Working at Height** - Consolidated Contractor Company (CCC) - FCP GAS SLUG CATCHER PROJECT - EPC CPF Phase-2 at Badra Oil Field **HSE induction** - Samsung **H2S** induction - Samsung - EPC CPF Phase-2 at Badra Oil Field Working at Height - Samsung - EPC CPF Phase-2 at Badra Oil Field **Confide Space** - Samsung - EPC CPF Phase-2 at Badra Oil Field **Permit Holder** - Samsung - EPC CPF Phase-2 at Badra Oil Field

.... Kind Regards ...

Ahmed Raad 18-06-2019





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