

Holds a B. Sc. in Mechanical Engineering and has over 11 years experience working in several projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/01/1988
Gender : Male
Marital Status : Single
Residence : Currently Abu Dhabi, UAE

EDUCATION

: B. Sc. in Mechanical Engineering, Alexandria University, 2009

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

- : Project Management Professional (PMP), certificated from Project Management Institute (PMI) (Jul. 2016).
- : Risk Management Professional (RMP) Course as per PMI guidelines.
- : HSE:
 - Induction with plants HSE requirements by several ADNOC group companies.
 - How to deliver an effective tool box talk Course.
 - Breathing Apparatus use (flight cylinder, SCBA, etc.) Training.
 - Leading a Task risk assessment (TRA) Course.
 - H2S e-learning Course.
 - Risk management Course.
 - Leading a HAZOP & HAZID study Course.
 - Certified as a Performing Authority PTW (Permit to Work) for several ADNOC group companies.
 - T-BOSIET (HSE Induction, Sea Survival, fire-fighting, first aid, HUET).

- : Presentation and speech skills Course.
- : Training in SUMED (Alexandria, Egypt), achieving the aim of understanding, process and operation techniques. Overview of site components, mechanical equipments (stationary and Rotating), etc. (2006).
- : Training in ADOS (Abu Dhabi Oilfield Services), general education of fabrication and testing several oilfield equipments (mainly pipelines and plant interpiping) (2006).
- : ANRPC (Alexandria National Refinery Petroleum Company), Egypt. Training in which an overview of refining of crude oil components Propane, Butane, Benzene, Diesel, Tar. Training covered site process and main equipments concentrating on mechanical equipments (2007).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Apr. 2010 till now
- Employer** : Gulf Oil and GAS LLC. (GOGAS - Abu Dhabi, UAE)
- Job titles** :
 - Sr. Project Engineer (from Apr. 2013 till now)
 - Project Engineer (from Apr. 2010 till Apr. 2013)
- Job Description** :
 - EPC Replacement of Underground Drain Network Carbon Steel Lines with HDPE Lines at Loading Area in ZIRKU Island - ADNOC (Offshore) (Mar. 2019 - Present).
 - Debottlenecking & Enhancement of Zirku Oil Handling Facility in ZIRKU Island - ADNOC (Offshore): Sr. Project Engineer (Oct. 2018 – Feb. 2019).
 - PC for Upgrade of Slops & Drains in Umm Shaif Super Complex Platform (USSC) - ADMA OPCO: Sr. Project Engineer (Aug. 2017 - Present).
 - EPC for Replacement of existing GRE main dump header in Umm Shaif Super Complex Platform (USSC) & Zakum West Super Complex (ZWSC) - ADMA OPCO: Project Manager (Jan. 2017 - Present).
 - EPC for Replacement of 3 Nos. of non-process Boilers in Zirku Island - ZADCO: Sr. Project Engineer (Mar. 2017 – Aug. 2017).
 - EPC for Instrument Air, Nitrogen and Potable Water network in USSC - ADMA: Sr. Project Engineer (Jan. 2017 – Mar. 2017).
 - EPC for ISO Container Shed with all facilities & Infrastructure - Borouge: Project Manager (Sep. 2015 – Dec. 2016).
 - Demolition, storage and transportation of Jetty, piping systems and all related equipment for redundant units - Takreer Umm Al Nar: Sr. Project Engineer (Nov. 2014 – Sep. 2015).
 - Procurement and Construction of High-pressure Steam System - Gasco Habshan: Sr. Project Engineer (PHASE 1 Feb. 2014 – Nov. 2014) - Project Manager (PHASE 2 Sep. 2016 – Dec. 2016).
 - EPC for Vapour Return Arm at Ruwais Fertil Jetty - Borouge & Fertil: Project Manager (Feb. 2014 - May 2016).
 - EPC for Drinking Water Network at Ruwais Refinery - Takreer: Sr. Project Engineer (Dec. 2013 – Oct. 2014).
 - Cross over for pig launcher station (shut down) - Gasco Habshan: Sr. Project Engineer (Oct. 2014 – Nov. 2014).
 - EPC for Additional Handling Facilities for 10PPM Gas Oil at Ruwais Refinery - Takreer: Sr. Project Engineer - deputizing project manager (Nov. 2013 – Sep. 2014).

- Replacement of cooling water line Cu-Ni by providing temp. lined CS line for PGP (ADMA-OPCO) - ZWSC Platform: Sr. Project Engineer (Apr. 2013 – Sep. 2013).
- Replacement of cooling water piping network (Cu-Ni & GRE) during GGI shutdown (ADMA-OPCO) - ZWSC Platform: Sr. Project Engineer - project engineer (deputizing site in charge) (Apr. 2013 – Nov. 2013).
- Sea Water Basin Project for Borouge - Ruwais: Site Manager (Sep. 2012 – Mar. 2013) - Project was a fast track during shutdown with quality requirements to finish safely and on time. It includes large diameter GRE pipes installation with tie-in to existing lines, concreting of large area (10,000 sq.m) with CP system integration.
- Chemical Injection Skids Installation (ADGAS - DAS Island): Project Engineer (Dec. 2011 - Aug. 2012).
- Refurbishment of Al JIMI Accommodation Project (ADGAS - DAS Island): Project Engineer (Aug. 2010 – Jan. 2012).
- New Sulphur Rundown Project for Abu Dhabi GAS Liquefaction Co. (ADGAS) - DAS Island: Project Engineer (Apr. 2010 - Aug. 2012).

Dates : From Feb. 2010 till Apr. 2010
Employer : Faculty of Engineering, Alexandria University
Job Description :

- Professors' Assistant in several majors including AutoCAD program and engineering drawing classes.
- General Assistant for mechanics course freshment year.

Dates : From Jan. 2010 till Mar. 2010
Employer : Mosahma El-Behera Co. (Alex, Egypt)
Job title : Junior Maintenance Engineer
Job Description :

- Maintenance, inspection and repair of hydraulic and non-hydraulic civil heavy vehicles and equipments.
- Assembly and disassembly of several equipments at company workshop (crushers, sieves, etc.).

Field of experience :

- Projects:
 - Award of project, finalizing sub-contractors and preparation of project documents.
 - Initialize project by supporting project control in resources requirements and budgetary estimation/ finalizing with project manager.
 - Technical evaluation of subcontractors and vendors. Contract finalizing with concerned divisions for subcontractors for best serve of project scope and purpose.
 - Coordination with Procurement division, engineering subcontractor and management.
 - Follow up with contractual payment terms and invoice clearing for finance division on time with all back up and attached documents review for vendors and subcontractors.
 - Managing variation orders from subcontractors as per contractual terms and coordinating with client for recording the same.
 - Support in providing of human resources / administration requirements for employees and coordinate with company HR /

- personnel division for necessary government requests such as LOA, custom exemption letter, material entry etc.
 - Coordinating with company divisions for releasing mechanical completion certificate & release for commissioning certificates, PAC & FAC.
 - Conducting close out reports with finalizing lessons learnt for next projects.
- Engineering:
 - Extraction and finalizing the list of deliverables with engineering subcontractor and company divisions for all disciplines mechanical, civil, piping, E&I, Quality & HSE.
 - Review, commenting and approving of subcontractors / engineering documents & drawings. As per company / international COP & standards.
 - Providing technical assistance in any design and pipelaying modification required as per site deviations with raising concession requests and technical queries from site and follow up with company discipline divisions to acquire necessary approvals.
- HSE:
 - Familiar with ADNOC group companies' HSE regulations and expectations, Golden Rules & 100% HSE vision.
 - Ensure HSE reports are received on time and are review/ commented in coordination with HSE division.
 - Always target Zero incidents for all works and have records of Zero LTI in all projects till date.
 - Ensure job is done safely up to international HSE standards and company COP and manuals.
 - Leading safety talks and ensure TBT and HSE requirements adhered to at site. Coordinating with company HSE for necessary approvals.
 - Conducting and participating in several PSSR walk through followed by preparation & closing of punch list points.
 - Attended and passed PTW test for several ADNOC group companies as performing authorities.
- Construction:
 - Site survey, data collection and raising technical site queries with proposed solutions when required. Acquiring necessary approvals from different disciplines in company.
 - Performing authority adhering to company permit to work (PTW) system and ensuring all requirements are fulfilled by EPC contractor and subcontractors. Coordinating with operations & HSE division to obtain necessary approvals.
 - Inspection, construction and solving any problems/ technical queries raised during construction.
 - Coordinating with blasting/ painting subcontractor to ensure painting is done as per client requirement and specs.
 - Conducting and reviewing of project documents such as method statements, rigging plans and Task Risk Assessments (TRA) meetings of all civil, E&I and mechanical/ piping works.
 - Ensure job completion on time (including shutdown critical schedule works) with all quality and HSE measures maintained up to standards.

- Project Control, Progress & Reporting:
 - Review of daily, weekly & monthly progress reports and closing out area of concerns. Ensure work is running smoothly and timely.
 - Preparation & conducting weekly progress review meeting and adequate MOM review, approval and official recording.
 - Site progress follow up in different aspects and disciplines and ensure all planning are matching as per sequential order for civil, piping and E&I works.
 - Reporting to management the progress and major area of concern with proactive proposed solutions.
 - In charge of several train and plant common shutdown works on critical paths and timely completion by managing the resources and in coordination with planning team.
- Integrity and project inspection:
 - Ensuring inspection and certification for equipment used to match international standard and as per company COP.
 - Material control, requirement and requests including but not limited to project material review with specifications of civil, mechanical and E&I (BOM & MTO).
 - Follow up on inspections and fabrication of piping and material with QC/ work shop team and material dispatch to site on time.
 - Maintaining quality of work as per management system and participating in third party audits including required engineering quality requirements and documents. Ensuring all quality requirements are met international standards such as stamps for vessels and qualification of welders in coordination with integrity divisions.
 - Maintaining quality of work as per ISO 9001:2008 quality management system including third party audits.
- Inventory:
 - Tracking and arranging shipments to & from store as per requirements. Following up with client for free issue material and stock availability/ reservation on company system.
 - SPIR coordination and ensure asset creation done on time for handover of spares/ materials to company stores.
 - Extracting BOQ, requesting materials as per standard/ project requirements, follow up with procurement division for processing and timely delivery. Follow up with vendors to ensure status, reports, documents approving, timely inspections and delivery on time.
- Tie-ins, Pre-commissioning & Commissioning:
 - Coordinating with company operations and maintenance teams for preparation of man entry up to completion and box up (spading, Sulphur/ hazardous material cleaning and preparation- erection, naked flame activities in confined spaces/ hazardous locations, tank shell cutting and insulation).
 - Ensure work done according to project specifications, carry out pre-commissioning including witness and release for activities such as Hydro and pneumatic tests, flushing, drying, card board blasting including test package review and commenting in liaison with inspection team.
 - Ensure work done according to project specifications, carry out pre-

- commissioning checks and coordinating with company divisions for creating and clearing punch list & PSSR.
- Commissioning of multiple package projects including, piping and E&I in coordination with OEM (Original Equipment Manufacturer), DCS vendor and company divisions.