

Holds a B. Sc. in Electromechanical Engineering and has over 8 years hands-on experience working in construction and piping.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 24/05/1989
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Electromechanical Engineering, Alexandria University

LANGUAGES

Arabic : Native Language
English : Excellent
French : Basics

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Trainings at:
- Petrojet, Alexandria (Jul. 2011): Training on Welding & Fabrication Methods.
 - Mantrac, Alexandria (from Jul. till Sep. 2010): Training on Maintenance of Diesel Generator Equipment.
 - Mansour Chevrolet, Alexandria (Jul./Aug. 2009): Training on Maintenance of Automotive.
 - Petrojet, Alexandria (Jul. 2008): Training on Maintenance of Forklifts & Side Booms.
- : Project Management Professional preparation test.
: Non-Destructive Testing Level II (Liquid Penetrant Test LPT - Visual Test VT - Magnetic Particle Test MT).
: Welding technology.
: Rotating Equipment.
: Design of Heat Exchanger.

- : AVR Microcontroller.
- : Engineering Self-Study Programs:
 - Primavera P6.
 - AutoCAD.
 - Matlab.
 - Photoshop.
 - Navis Works Freedom 2014.
 - Smart Plant Review.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Aug. 2017 till now
- Employer** : Bechtel
- Project** : West Nile Delta Gas Project, Idku
- Job title** : Area Piping Superintendent
- Job Description** :
- Provide leadership for the safety, accident prevention, and fire prevention programs on the project.
 - Coordinate the installation of HDPE, CS and SS systems; fusion welding, GTAW, STT and SMAW welding.
 - Prepare short and long term schedules, interface with other discipline superintendents and field engineers.
 - Determine subcontractor manpower tools, equipment and material requirements for the craft.
 - Supervise and direct subcontractor personnel and craft in construction activities within the piping discipline.
 - Monitor actual work performance compared to the project budget and schedule.
 - Perform personnel evaluations on subcontractor personnel.
 - Ensure that all joints have inspection report and NDT requirements prior hydro-test.
 - Ensure that all punch list items are resolved; client handover is satisfactorily concluded and that there is no prolongation of project.

- Dates** : From Jul. 2017 till Aug. 2017
- Employer** : GS Engineering & Construction
- Job title** : Piping Supervisor
- Job Description** :
- Follow and apply HSE requirements to achieve project target with zero incident or accident.
 - Prepare monthly plan with detailed schedule for mechanical sub-contractors works.
 - Supervision on mechanical work activities execution by subcontractors especially which related to piping.
 - Check and verify project documents, Vendor drawing, P&IDS drawing and Procedures.
 - Submit daily report for the actual work status on site.
 - Handling with other disciplines the ideal sequence of construction work to save time, cost and get the required scope.
 - Ensure that all joints have inspection report and NDT requirements prior hydro-test.

- Review field material requisitions FMR for piping.
- Report, monitor and eliminate any discrepancies found due to design errors.

Dates : Jun. 2017
Employer : AMCO Company
Job title : Project Engineer
Job Description :

- Prepare cost, scope, quality, risk, procurement and communication management plans.
- Monitor and control project progress performance throughout project lifecycle.
- Validate projects performance against profitability.
- Lead the closeout of the projects to include financial reconciliation.
- Understand, analyze, document and communicate contractual, technical and commercial terms and conditions relative to the company standards.

Dates : From Dec. 2014 till May 2017
Employer : Petrojet
Job title : Senior Piping Engineer
Job Description :

- Egyptian Refinery Company (ERC), Mostorod (Jul. 2015 – May 2017):
 - Responsible for Piping fabrication and installation of Hydrogen Production Unit (U/G & A/G) in accordance with schedule, Procedures and Availability of Construction Drawings.
 - Understand scope and decompose it into Work Breakdown Structure and work packages to be more manageable.
 - Monitor work progress and report project status to concerned stakeholders, through; Daily, Weekly, Bi-Weekly and monthly Reports.
 - Identify areas of concerns and delays and establish methods for recovery.
 - Recording and reporting all the scenario of the potential exposures/claims/works suspended/modification & additional works.
 - Prepare As-Built Drawings.
 - Material requisitions, receiving and inspection of coated pipelines and piping erection materials.
 - Supervision of WPS as per AWS and method statement of all work.
- BAPETCO OBAYIED Field shut down, Western Desert (Apr. 2015 – Jun. 2015).
- Apache Khalda Qasr Compression Project, Western Desert (Dec. 2014 – Apr. 2015):
 - Keeping people free from danger.
 - Material receiving and inspection of piping material "Carbon steel, Duplex SS and Stainless steel".
 - Responsible for piping fabrication, erection operations and piping support installation in accordance with schedule, Procedures, Specifications, codes, industry standards, contractual requirements, Priorities and Availability of Construction Drawings.
 - Supervision of WPS as per AWS and method statement of all work.
 - Visual/Dimensional inspection during manufacturing.
 - Deal troubles occurred during fabrication and/or erection according

to deviation between actual site and design plan.

- Provide technical assistance to the Superintendent and keep them informed on matters relating to quality control.
- Responsible for line checking after hydro test to complete the post punch list prior to sign-off the test packages before signing the completion of piping / mechanical.
- Ensure that all punch list items are resolved; client handover is satisfactorily concluded and that there is no prolongation of project.

Dates : From Oct. 2013 till Nov. 2014
Employer : Egyptian Naval Forces
Job title : Technical Office Conscript Engineer
Job Description :

- Review order to pay for contractor's invoices.
- Prepare monthly report on progress of assigned project with assistance of schedules, costs spreadsheets.
- Prepare correspondence and documents related to assigned projects and archiving it.
- Prepare the formation of committees receiving primary and final for projects.
- Prepare Practices and Tenders documents.

Dates : From Feb. 2013 till Oct. 2013
Employer : Gulf for Engineering & Fabrication
A contracting company resident in the premises of El-Salam Base Production Field of "KHALDA PETROLEUM COMPANY" at the western desert.
Job title : Site Engineer
Job Description :

- Fabricate and erect wellhead pipelines Supervision.
- Fabricate and erect well grating Supervision.
- Welding of pipelines (Carbon Steel 2" and 4") and In-line items Erection Supervision.
- Make Hydro test for the project.
- Prepare Work Permits and daily report on progress of assigned project.