

Holds a B. Sc. in Mechanical Engineering and has over 9 years hands-on experience working in construction and piping.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 07/05/1988
Gender : Male
Marital Status : Single
Residence : El-Behira

EDUCATION

: B. Sc. in Mechanical Engineering, Helwan University, 2012

LANGUAGES

Arabic : Native Language
English : Excellent
French : Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: NDT FIVE Methods (PT – VT – UT – RT – MT) LEVEL 2.
: Preparation course for CWI (Certified Welding Inspector).
: Training CNC course at Ministry of Industry.
: AUTOCAD
: Primavera
: ICDL (Microsoft Office (Excel – Word – Power Point – Internet)).
: Human Development Courses: How to build up a successful team work and Time Management.
: C++
: Matlab

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2020 till now
Employer : SSEM (Saudi Services for Electrical Mechanical Works)
Project : Water Handling Debottlenecking of 4 GOSP's at Haradh & Hawiyah
Job title : Deputy Construction Manager
Job Description :

- Scope of work:
 - Total construction of GOSP's (Gas/Oil Separation Plants) upgrade units including all utilities and support facilities to support the operations such as electricity, instrument air, water treatment, etc.
 - SSEM was responsible for the total construction of the project including all Civil and Infrastructure works, Heavy foundations, all Buildings, Structural steel erection, Mechanical / Equipment/Piping erection, Heavy lift, Electrical, Instrumentation, Painting, Insulation, Pre- commissioning and final commissioning.
- Responsible for:
 - Coordinate schedule for site engineers from different disciplines.
 - Supervising subcontractors Activities and invoices.
 - Provide Technical assistance for working crew.
 - Following up progress and preparing daily reports.
 - Regular meetings with client and consultants.
 - Preparing mobilization, equipment, and manpower plans.
 - Supervising the hydrostatic test, punch list clarification and final inspection completion status.

Dates : From Nov. 2019 till Dec. 2020
Employer : SSEM (Saudi Services for Electrical Mechanical Works)
Project : AL QUNFUDHAH NEW CITY FEEDER WTS
Job title : Lead Mechanical Site Engineer
Job Description :

- Scope of work: 15 tanks, Above/under ground piping, pump stations Building and installation.
- Responsible for piping and related supports activities.
- Pipeline 40", 18 km length excavation, installation.
- Five tanks 12 meters height, 55 meters Dia erection.
- Control of labor & supervising work groups.
- Provide Technical assistance for working crew.
- Following up progress and preparing daily reports.
- Preparing mobilization, equipment, and manpower plans.
- Responsible for piping and related supports activities.
- Supervising the hydrostatic test, punch list clarification and final inspection completion status.
- Supervising subcontractors Activities.

Dates : From Oct. 2018 till Nov. 2019
Employer : SSEM (Saudi Services for Electrical Mechanical Works)
Project : Treated water transmission to Waad Al Shamal City
Job title : Area Superintendent

Job Description :

- Scope of work: Above/underground piping, pump stations and lifting station Building and installation, 16 steel tanks erection.
- Pump station building and installation inside.
- 5 tanks 75 meters Dia 15 meters height erection and leak test.
- Following up progress and preparing daily reports.
- Responsible for 15000 Dia inches CS piping & supports activities.
- 2 km length underground GRP piping installation.
- Supervising the hydrostatic test, punch list clear.
- Lifting station building / piping and pumps installation.
- Supervising the hydrostatic test, punch list clear.

Dates : From Mar. 2018 till Sep. 2018

Employer : PETROJET

Project : NCIC (Ain Sokhna Phosphate Complex)

Job title : Mechanical Site Engineer (Site Superintendent)

Job Description :

- Scope of work: Piping installation works (200,000 D.I) and Pipe supports installation total W (473 ton).
- Coordinate between piping site engineers.
- Supervising subcontractors Activities.
- Control of labor & supervising work groups.
- Provide Technical assistance for working crew.
- Following up progress and preparing daily reports.
- To attend regular meetings with clients and consultants.
- Responsible for piping (Stainless steel & Carbon steel & GRP and PVC) and related supports activities.
- Performing the hydrostatic test, punch list clarification and final inspection completion status.

Dates : From Jan. 2016 till Feb. 2018

Employer : C.S.I Company

Project : Extension of Egyptian Refining Company

Job title : Piping Field Engineer (Area Superintendent)

Job Description :

- Scope of work:
 - Pipe rack steel structure installation by total length 3 KM.
 - Piping installation works for pipe racks & (100,000 D.I).
 - Pipe supports installation total W (210 ton).
- Control of labor & supervising work groups.
- Provide Technical assistance for working crew.
- Following up progress and preparing daily reports.
- To attend regular meetings with clients and consultants.
- Dealing with technical Drawings and producing As-Builts & Weld map.
- Responsible for piping (60,000 D.I) & related supports activities.
- Preparing test packages and marked up drawing for hydrostatic test.
- Supervising the hydrostatic test, punch list clear.

Dates : From Jan. 2015 till Jan. 2016

Employer : PETROJET

Project : POLYETHYLENE PROJECT

Job title : Piping Field Engineer (Area Coordinator)

Job Description :

- Scope of work:
 - Piping installation works (20,000 D.I).
 - Pipe supports installation total W (15 ton).
- Control of labor & supervising work groups.
- Provide Technical assistance for working crew.
- Following up progress and preparing daily reports.
- Coordination between the client needs and the subcontractor goals.

Dates : From Aug. 2012 till Jan. 2015

Employer : Projects Services Company (PSC)

Project : Giza North Power Plant (CP-105)

Job titles :

- Piping Field Engineer (1 year)
- Technical Office Engineer (1 year)

Job Description :

- Scope of work:
 - Piping installation works (60,000 D.I).
 - Pipe supports installation total W (110 ton).
- Control of Labor, supervising work groups, follow them and feedback.
- Provide Technical assistance for working crew.
- Piping Erection & fitting up.
- Dealing with technical Drawings and producing As-Builts & Weld Maps.
- Responsible for punch list for piping & supports activities.
- Preparing test packages.
- Preparing rigging (lifting) plans.
- Following up progress and producing daily report for working labor (Direct and Indirect).