

Holds a B. Sc. in Mechanical Power Engineering and has over 7 years hands-on experience working in construction and piping.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 02/08/1987
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Mechanical Power Engineering, Alexandria University, 2013

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Matlab

TRAINING COURSES AND CERTIFICATIONS

- : Training at MANTRAC (THE AUTHORIZED DEALER FOR CATERPILLAR PRODUCTS).
- : Training at ALEXANDRIA CARDBOARD CORRUGATED.
- : Course in (Pumps, Gas Compressors, Gas Turbine, Vibration Monitoring and Machine Alignment), Mechanical Engineering Diploma, certified by OGS – Petroleum Ministry (2015).
- : Course in NDT Level II - American Society for Non-Destructive Testing VT & UT, by Inspecta Middle East (2014).
- : Course in Diesel Engine Operation and Maintenance by Abu Qir Training Center, Ministry of Electricity and Energy (2015).
- : Course in Communication and Presentation Skills by AUC.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2020 till now
Employer : MANPOWER COMPANY
Project : Borg Al-Arab Airport Extension Project
Job title : Senior Mechanical Engineer
Job Description :

- Installation all infra-structure pipes inside the site according to quantities limitation on the R.F.Q, M.O.S and project spec.
- Supervision for excavation activities.
- Make the test after installation before covering the pipes.
- Ensure that all preformed activities under this role is in compliance with applicable Health, Safety and Environment (HSE) policies and procedures.
- Ensure that all punch list items are resolved.

Dates : From Aug. 2017 till Jul. 2020
Employer : ROSA (ROMELECTRO & SAEM)
Project : Burullus 4800MW CCPP
Job title : Mechanical Site Engineer
Job Description : Create the task force team that responsible of establishing Heat Recovery Steam Generator (Boiler) and Steam Turbine from construction of piping to hydro test and punch list.

Dates : From Aug. 2016 till Aug. 2017
Employer : ORACSOM CONSTRUCTION INDUSTRIES
Project : Burullus 4800MW Combined Cycle Power Plant
Job title : Mechanical Site Engineer
Job Description :

- Responsible for the installation of (compressors – motors – coolers – valve skid) for gas compressor station.
- Responsible for making mechanical alignment for compressors and motors.
- Responsible for the installation & fabrication of C.S pipelines in Natural Gas network.
- Supervision for all pipeline construction activities (grinding – Welding – Air Blowing Pneumatic Test – Flushing).
- Responsible for all BOP piping for combined cycle (fabrication & erection operations and pipe support installation in accordance with schedule, Procedures, Specifications, Priorities and Availability of Construction Drawings).
- Responsible for all boiler installation activities which include pressure parts (Drums / Tanks - Modules – Piping - Piping appendages - Equipment) and non – pressure parts (Inlet duct - Outlet duct – Stack - Secondary steel - Expansion bellows - Baffling / Sealing plates - Internal and external insulation, including sheeting - (Main steel, Casing, Shoulders, etc.)).
- Supervise & monitor all site requirements of resources like materials, equipment, tools, labor force, etc. through General Foreman or Supervisors.
- Ensure that all preformed activities under this role is in compliance with

applicable Health, Safety and Environment (HSE) policies and procedures.

- Ensure that all punch list items are resolved.
- Responsible for steel structure erection.

Dates : From Nov. 2013 till Aug. 2016
Employer : WADE DARA Company
Project : ON-SHORE & OFF-SHORE PROJECTS
Job title : Mechanical Site Engineer
Job Description :

- ABURDES (SWRO 3000 m3 the military sector installation of intake pipe line D0 600 mm, L 500 m) (Nov. 2013 – Apr. 2014).
- GUPCO (Installation of out fall HDPE waste pipeline D0 900 mm, L = 540 m) (Apr. 2014 – Dec. 2014).
- Petrobel (Belayim construction of SWRO 600 m3 with installation of intake pipe line D0 300 mm, L 250 m) (Jan. 2015 – Jul. 2015).
- METITO (SWRO 10000 m3 the military sector installation of two intake HDPE pipe lines D0 600 mm, L 700 m) (Jul. 2015 – Aug. 2016).