

Holds a B. Sc. in Mechanical Engineering and has over 4 years hands-on experience working in construction and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 04/08/1989
Gender : Male
Residence : Sharkia

EDUCATION

: B. Sc. in Mechanical Engineering, High Technology Institute (HTI), 2014

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Matlab

TRAINING COURSES AND CERTIFICATIONS

: Internships at:

- Middle Delta Electricity Production Company, 250MW STG (2008).
- El-Tebbeen Power Plant, 2x350MW STG (2009).
- Railway Egypt Company (2010).
- Abu Qir Power Plant, 2x650MW STG (2011).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2019 till now
Employer : Doosan Heavy Industries & Construction Co. Ltd
Project : Assiut Supercritical 1x650MW Steam Power Station
Job title : TBN-GEN Site Engineer
Job Description :

- Coordinate & follow up the installation of Rotating mechanical equipment in site.

- Trace the material arrangement & fluency to the site to keep up with the activity scheduled erection plan.
- Coordinate & Inspect The HIP, LP and GEN erection according to the manual & ITP.
- Review all in site related lifting plans, & erection method of statements.
- Cover and participate in solving in time technical issues or mismatching.
- Make sure that HSE targets are maintained to a very high standard.
- Implemented fast, precise, and safe accomplished of the assigned scope.

Dates : From Dec. 2018 till Mar. 2019
Employer : SAPESco. (Petroleum Service Company)
Project : Western Desert
Job title : Mechanical Operation & Maintenance Engineer
Job Description :

- Supervise on both the SWS & SMS jobs:
 - Coil tube Jobs: Nitrogen lifting, Milling, fishing jobs, Sand clean out, Scale cleaning using blaster tool, Operating high pressure fluid pump & Data Acquisition system.
 - Logging "Cased hole" Jobs: Correlation, Junk basket, perforation, radial cutting torch, CBL" Cement bonding log" & MIT.
- Carry out Maintenance, and related Logistics.
- Job Execution reports and job preparation.
- Prepare equipment and service reports to be submitted to the client.
- Monitor the maintenance of all equipment applied for coiled tubing.
- Contingency plan & Risk assessment.

Dates : From Sep. 2016 till Nov. 2018
Employer : Mega for Construction and Industries
Project : South Helwan Supercritical Power Plant (3x650MW)
Job title : Steam Turbine & Generator Site Engineer
Job Description :

- Coordinate & follow up the installation of Rotating mechanical equipment in site.
- Trace the material arrangement & fluency to the site to keep up with the activity scheduled erection plan.
- Coordinate & Inspect The HIP, LP and GEN erection according to the manual & ITP.
- Review all in site related lifting plans & erection method of statements.
- Cover and participate in solving in time technical issues or mismatching.
- Make sure that HSE targets are maintained to a very high standard.
- Implemented fast, precise and safe accomplished of the assigned scope.

Dates : From Apr. 2016 till Aug. 2016
Employer : KAHROMIKA
Project : Suez Thermal Power Plant (1x650MW)
Job title : Steam Turbine & Generator Site Engineer
Job Description :

- Foundation chipping to install Packer Plates, Wedge Plate & Sole Plates.
- Install LP Hoods, align them; next HP, IP & GEN Lifting.

- Align all, Bearing pedestals, Lower Inner Casings, Lower diaphragms, LP rotors & GEN Rotor installation & alignment.
- Install MSV-CV & RSV-ISV Main Stop valves connecting to the HP turbine.
- Upper diaphragms assembly, upper inner casings & Upper Outer Casings.
- Insert Couplings & Spacers.
- Turbine Enclosure erection after HP insulation.
- Make sure that HSE targets are maintained to a very high standard.

Skills:

- Lean Construction Strategies.
- Management.
- Excellent Verbal and Technical Report Writing.