100086-ELE-14CDEG-E-2000

Electrical Project Engineer

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 18 years hands-on experience and became a Project Manager.

PERSONAL DATA

Nationality : Egyptian Birth Date : 10/06/1975

Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

B. Sc. in Electrical Power & Machines Engineering, Minia University, 2000

LANGUAGES

Arabic : Native Language

English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access), Internet

TRAINING COURSES AND CERTIFICATIONS

: Health and Safety Training.

OSHA (construction) Card No. 0900124711.OSHA (General industry) Card No. 0600257702.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2019 till nowEmployer : East Zeit Petroleum (ZeitCo)

Project : Fire Alarm System in Gabel El Zait

Job title : Electrical Project Engineer

Job Description : • Reviewing the Engineering Drawing, Documents, specification and BOQ.

Marking surveying for prices and Evaluations with the budget.

Management all meeting with Engineering, and Subcontractors.

• Site visiting and clearing all project obstacles.

• Following Site activities reports, quantities evaluations, time schedule,

etc.

- Following pre-commissioning, commissioning, and start-up.
- Clearing Punish list items as Standard specs.

 Documentation and certificates collections and handed over the project to the Owner.

Dates : From Sep. 2018 till Sep. 2019

Employer : Triple M

Project: Energy Solar Power in Aswan

Job title : Project Manager

 Job Description : • Follow all installations activities, technical information's, and management all construction crews to reach our Goals in the project.

• Management with all main contractors meeting, daily reports, and daily

activities permits....etc.

Dates : From May 2009 till Sep. 2018

Employer : Shell / Badr El Din Petroleum Company (BAPETCO)Project : NEAG 1 Site, BED 3 locations in Western Desert

Job title : Discipline Electrical Engineer

Job Description : General supervision and follow up all subcontractors' (Petromaint, Petrojet

and Enppi) activities provide all technical assistance, monitor and evaluating all construction new projects, revising invoices and quality control

procedures for all materials and activities at site such as:

- Engineering Major Electrical power & control.
- Managing Electrical construction projects in manufacturing field.
- Able to read P&IDs & electrical single line diagrams & implement it on field.
- Able to implement, test, validate & handover whole process control system architecture (controllers, communication modules, servers & SCADA systems).
- Strong a knowledge about the IEC code specifically the safety standards, grounding systems & wiring standards.
- Good experience in process instrumentation (pressure, level, temperature & flow) installation & calibration.
- Able to identify the different types of electrical panels, validate & handover it.
- Good point deals with Ennpi Via the entire project as turn keys project.
- Supervising Installation power generation that contains GAS GENERATORS, transformers, medium voltage S.G, low voltage S.G., and Synchronization panel.
- Supervising laying all types of cables.
- Supervising test cable by mugger and VLF.
- Preparing work plan, work permits, materials required, tools, safety precautions, and the teams suitable for the work.
- Supervising the medium splices installation, and terminations and all low voltage cable terminations.
- Supervising pre-commissioning, commissioning, and start-up.
- Check the protection Device software and the setting as (deep sea, Spam, Vamp, Dive, and Ref.).

Support application of safety rules in site.

Dates From May 2015 till 2016 (part time)

Pico / Amapetco **Employer** Cairo Office **Project**

Job title Technical Office Engineer

Reviewing, Checking and Modification the electrical drawing submit from **Job Description**

Worley Parson for transferring power from substation to living camp.

From May 2013 till 2014 (part time) **Dates**

Employer Petrotec

Project Solar Cell Plant (200Kwatt)

Job title **Project Manager**

Responsible for all materials supplying, installation works on pre-**Job Description**

commissioning, commissioning and start-up.

Dates From May 2007 till May 2009

Employer Global Energy Services (GES) International Company

Zafarana 3 (120MW JBIC Project) Wind farm power station **Projects**

Zafarana 2 (80MW German Project) Wind farm power station

Job title **Project Manager**

Job Description Supervising Schneider Electric, Kahromica, El Sewedy and Petrotec Co.

Responsible for Supplying and Installations.

Underground cable (Mv. Cables, LV. Cables, Earth cables and fiber optic

cables).

Kiosks, Transformers, Ground control panel and Switch gear, Joints,

terminations for MV.

Testing and loop checks.

Pre-commissioning. commissioning, troubleshooting start-up and

problems solving.

Support application of safety rules in site.

Dates From Dec. 2005 till May 2007

Employer Electro Tharwat

Project Zafarana 1 (85MW Spanish Project) Wind farm power station

Job title Site Manager

Represent CONTRACTOR in co-ordination with COMPANY Discipline Job Description

Heads / Project Team for monitoring of COMPANY standards.

Review work carried out by third parties (vendors), and to participate in

Safety and Facilities Technical Audits.

Establish the actual (as opposed to work process) resources / capabilities of existing field facilities in order to identify potential

bottlenecks.

Actively develop LOCAL staff to fulfill engineer's role.

Safety aspects of executions in relation to the project cycle.

Quality Assurance and Control requirements of the executions process.

Underground cable installations.

MV. Cables, LV. Cables, Earth cables and fiber optic cables.

• Installation Kiosks, Transformers, Ground control panel and Switch gear, Joints, terminations for MV.

Testing Supervision.

 Revision: Check all connections (control cables, terminations, joints, and lighting system).

Ensure the right implementation of safety regulations at site.

Dates : From Jul. 2005 till Dec. 2005

Employer : Electro Tharwat

Project : North Cairo Power Station

Job title : Project Engineer

Job Description : Responsible for preparing all electrical and instrument installation (Cable

trays, Conduit, Earthing system, Pulling Cable, Lighting system, Switch gear, Motor control station panels, main and aux. transformer, test of (M.V & L.V Cables), calibrations of instrumentations and all stainless steel tubing for

instrumentation.

Dates : From Feb. 2003 till Jul. 2005

Employer : Cairo Oil and Soap Co. **Job title** : Maintenance Engineer

Job Description : Responsible for all works related to preventive and protective maintenance

jobs in factory for tasks such as:

Substation.

Boilers and water treatment plant.

Oil production lines.

Making maintenance to telephone lines, telephone tools, also assembly

and design power and control circuit panels for operating machine.

Dates : From May 2001 till Feb. 2003

Employer: The National Company for Engineering, Management and Environment

Project : Gabal El Asfar Waste Water Treatment Plant

Job title : Maintenance & Operation Electrical Engineer

Job Description : Responsible of supporting the trainer in teaching Client staff.