

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 3 years hands-on experience working in construction and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 25/06/1991
Gender : Male
Marital Status : Single
Residence : Damietta

EDUCATION

- : B. Sc. in Electrical Power & Machines Engineering, Mansoura University, 2013
- : Studying a Diploma in power system protection

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

- : Windows, MS Office (Word, Excel, Power Point), Internet
- : Photoshop
- : AutoCAD, ETAP, DIALUX "for illumination design"...etc.

TRAINING COURSES AND CERTIFICATIONS

- : PLC (Siemens S7-200).
- : Power System Distribution (design using AutoCAD, Etap, Dailux).
- : OSHA general industry safety and health.
- : AutoCAD
- : HVAC (maintanance and design using HAP program).
- : ICDL v5
- : General english level (6, 7 and 8).
- : Soft skills.
- : Trainings at:
 - Damietta Combined Cycle Power Station (2011 and 2012).
 - Mopco Misr Fertilizers Production Company.
 - Shoman for al-plastic.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2017 till now
Employer : AC Boilers S.A.E (Ansaldo Caldaie)
Project : West Damietta Power Plant Combined Cycle Project (CP-105)
Job title : Technical Office & Site Engineer
Job Description :

- Preparing full calculations for quantities.
- Preparing cable list, cable pulling and termination cards.
- Review Contract Documentation.
- Working according to permits to work system.
- Identify problems areas and Promote Corrective plans.
- Maintain Work Progress Record, in Coordination with the Construction Manager.
- Follow up change orders and contractual claims.
- Ensure provision to Construction team of work schedule Update, Method of Statement, Quantity Measurement, Drawing and other Technical Documentation.
- Preparing BOQ, backing list and design drawings of electrical, communication and P&ID.
- Coordinate with Commercial Manager for placement of material Purchase Orders and Subcontractors.
- Coordinate with Commercial Manager for cost control functions.

Dates : From May 2016 till Jan. 2017
Employer : Electro-Tharwat
Project : West Damietta Power Plant Combined Cycle (CP-117)
Job title : Technical Office & Site Engineer
Job Description :

- Preparing full calculations for quantities.
- Preparing cable list, cable pulling and termination cards.
- Review Contract Documentation.
- Working according to permits to work system.
- Identify problems areas and Promote Corrective plans.
- Maintain Work Progress Record, in Coordination with the Construction Manager.
- Follow up change orders and contractual claims.
- Ensure provision to Construction team of work schedule Update, Method of Statement, Quantity Measurement, Drawing and other Technical Documentation.
- Coordinate with Commercial Manager for placement of material Purchase Orders and Subcontractors.
- Coordinate with Commercial Manager for cost control functions.

Dates : From Apr. 2015 till Mar. 2016
Employer : Orascom Construction Industries
Project : Damietta Power Plant 500MW
Job title : Electrical Site Engineer
Job Description :

- Working according to permits to work system (Start card, Hot work permit and Confined space permit...).

- Supervising installation of:
 - MV, LV and control cables.
 - MV (6.6KV) and LV (400 V) SWGR panels and circuit breakers.
 - GCB and IPP.
 - GIS panels and HV cables pulling and termination.
 - Installation of protective device.
 - Tests on Transformers, circuit breakers, GCB and current transformers.
 - Batteries installation and connection.
 - Cable trays supports and raceways.
 - Main and AUX transformers.
 - Fire alarm system, Lighting, Power sockets in GIS building.
- Megger test for MV and LV motors.
- Megger test for MV and LV cables.

Dates : From Oct. 2013 till Oct. 2014
Employer : Al-Nour for construction and building
Project : Hospital
Job title : Electrical Site Engineer
Job Description :

- Supervising Cables, Panels and distribution systems installation.
- Design lighting, power and fire alarm systems using AutoCAD.
- Supervising Installation of light current system (Fire alarm, CCTV, Telephone wiring, Cameras ...etc.).
- Supervising landscape and outdoor lighting system.
- Networks of low voltage.