

Holds a B. Sc. in Electrical Power Engineering and has about 7 years hands-on experience working in maintenance and QC.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/11/1986
Gender : Male
Marital Status : Married
Residence : El-Behira

EDUCATION

: B. Sc. in Electrical Power Engineering, Al-Azhar University, 2011

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Power Point), Internet
: Dailux, Calclux & Relux

TRAINING COURSES AND CERTIFICATIONS

: Design of Electrical installation.
: ISO 14001:2004 Environment management system.
: OSHA.
: Training at Nubaria Power Station.
: Training at Middle Delta Electricity Production Company.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2016 till now
Employer : Orascom Construction
Project : West Damietta Power Plant 750MW / West Damietta Combined Cycle Add-On
Job title : Sr. Elec. QC Eng.

- Job Description** :
 - Review all design submittals for coordination, constructability, and compliance with contract requirements. Monitor, coordinate and manage the electrical design development along with the rest of the project design. Review and input on RFI's.
 - Inspect all materials for compliance to submittals and drawings.
 - Cathodic Protection inspection for underground piping & tank externa.
 - Installation of Power transformers.
 - Installation of cable laying & termination.
 - Function test for all electrical systems.
 - Perform all electrical testing & Installation with owner.
 - Cables routing and testing (Megger and Continuity) for power and instrument cables.
 - Inspection for gas-insulated switchgear (GIS substations).
 - Check Connection and termination cables according to the wiring sheets.
 - Inspection for installation Lighting System.
 - Installation of grounding, lightning system & testing.
- Dates** : From Dec. 2011 till Aug. 2016
- Employer** : Powermaint Integrated Solution
- Job title** : Maintenance Engineer & Deputy Manager
- Job Description** :
 - Electrical and Mechanical Maintenance (AC and DC motors, generators, transformers, electrical magnets).
 - Making improvements to, and offering advice about, operational procedures.
 - Scheduling and coordinating work to tight deadlines.
 - Ensuring that equipment works to its specification.
 - Creating and carrying out test procedures - pre-commissioning test (vibration test-speed test).
 - Investigating problems and diagnosing and repairing faults.
 - Troubleshooting.
 - Liaising with installation/project engineers.
 - Supervising engineering and technical staff.
 - Writing reports and documentation.
 - Providing technical support.