

Holds a B. Sc. in Electrical Engineering and has over 4 years hands-on experience working in construction, maintenance, testing and QA/QC.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/07/1992
Gender : Male
Marital Status : Married
Residence : Damietta

EDUCATION

: B. Sc. in Electrical Engineering, Mansoura University, 2014

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Photoshop & multimedia programs

TRAINING COURSES AND CERTIFICATIONS

: Summer training in operation and maintenance of SIEMENS Gas Turbine at Kafr El-Batiekh Power Plant (2012).
: Summery training in operation and maintenance of ALSTOM Steam turbine at Kafr El-Batiekh Power Plant (2013).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2016 till now
Employer : IREM Company under supervision of SIEMENS & ORASCOM
Project : Al-Burullus Combined Cycle Power Plant 4800MW (Fast Track)
(8x400MW SGT5-8000H gas turbine & 4x400MW SST5-5000 steam turbine)
Job title : QA/QC Electrical Engineer
Job Description :

- Check the drawings and documents used at site for approvals and compliance with Project specifications.
- Installation & inspection of LV and MV switchgear panels.

- Installation & inspection of all yard lighting panels and other lighting miscellaneous items.
- Installation & inspection of all electrical equipments in gas station (cable trays, lighting (system, fire system, cables, transformers, PCCs and other miscellaneous items).
- Leading a team of electrical engineers and giving the technical and managerial support to them.
- Analyze complex engineering problems and offer effective resolutions.
- Releasing all TOP-systems and ECC according our scope.
- Monitoring and controlling project execution with respect to time and quality.
- Creating and carrying out tests procedures.
- Monitor Quality control on construction progress activities.
- Prepare daily QA/QC report regarding inspections, material, Non conformances, etc.
- Prepare method statements and ITPs in coordination with site engineers.
- Ensure that all works are carried out as per the approved method statements and drawings.
- Inspection for cable trays, cables, transformers and other miscellaneous items.

Dates : From Mar. 2016 till Aug. 2016
Employer : Five Builders Company under supervision of SIEMENS & PSP
Project : Beni Suef Combined Cycle Power Plant 4800MW (Fast Track)
 (8x400MW SGT5-8000H gas turbine & 4x400MW SST5-5000 steam turbine)
Job title : QA/QC Electrical Engineer
Job Description :

- Check the drawings and documents used at site for approvals and compliance with Project specifications.
- Monitor Quality control on construction progress activities.
- Prepare daily QA/QC report regarding inspections, material, Non conformances, etc.
- Prepare method statements and ITPs in coordination with site engineers.
- Ensure that all works are carried out as per the approved method statements and drawings.
- Inspection for cable trays, cables, transformers and other miscellaneous items.

Dates : From Jan. 2015 till Mar. 2016
Employer : ElectroTharwat Company, under supervision of GE & OCI
Project : New West Damietta Simple Cycle 500MW (Fast Track)
 (4x125MW GENERAL ELECTRIC 9E gas turbine (MARK VIE CONTROL))
Job title : Electrical Engineer
Job Description :

- Megger test, phase sequence of AC Motors and Heaters.
- Power transformers tests including (turns ratio, vector group, winding resistance measurement, megger, oil insulation test, tan delta).
- Continuity and loop check of different electrical equipment between unit compartments (Auxiliary unit, Gas Module, APU, Water Injection, Generator) and PEECC unit according to progress of equipment installation and cable termination.

- Following CT/VT test of GLAC & GNAC units.
- Creating and carrying out test procedures.
- Leading a team of technicians and giving the technical and managerial support to them.

Dates : From Aug. 2014 till Dec. 2014
Employer : Egypt Mills Company, Industrial Zone, Gamasa
Job title : Electrical Engineer
Job Description : Maintenance of AC motors and PLC devices.