

Holds a B. Sc. in Electrical Power Engineering and has over 7 years hands-on experience working in I&C field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 28/01/1988
Gender : Male
Marital Status : Single
Residence : Maadi, Cairo

EDUCATION

: B. Sc. in Electrical Power Engineering, Assiut University, 2010

LANGUAGES

Arabic : Native Language
English : Very Good
Italian : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD, Dailux

TRAINING COURSES AND CERTIFICATIONS

- : Completed a training course on Internal Quality Auditing ISO9001, Centerior, Cairo, Egypt.
- : Finished a training course on Electrical Power Systems Shopdrawing & Site Works, Cadres Makers, Cairo, Egypt.
- : Completed a training course on Construction safety & Health, OSHAcademy, Cairo, Egypt.
- : Training at Upper Egypt Electricity Production Company, Assiut (Jul./Aug. 2009), Dealing with power plant systems components such as:
 - Power transformers and generators.
 - Measuring instruments.
- : Training at Middle Egypt Electricity Distribution Company, Assiut (Jul. 2009): Dealing with RMU, Transformers, and Protection system.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2016 till now
Employer : Orascom for construction
Project : New Assiut Power Plant 1500MW
Job title : QA/QC I&C Engineer

Dates : From Jun. 2014 till Jan. 2016
Employer : Cairo International for construction
Job title : I&C Site Engineer

Dates : From Oct. 2010 till May 2014
Employer : STERIMISR factory for medical supplies, Cairo
Job title : I&C Engineer

Field of experience :

- Supervising field instrument installations, calibration, loop testing, functional testing, system installation (DCS, Bentley Nevada, MARK VI).
- Review subcontractor or supplier quality document submittals (Quality Plans, Inspection Test & Plans, procedures), to ensure effective controls are in place in key areas.
- Preparing ITP, Checklists, and Quality documents according to International standards and project specification.
- Monitoring and reporting on the status of implementation of the Project Quality Management System and its effectiveness.
- Check and review construction/installation sketches and/or shop drawings, ensure that the sketches/drawings conform to the project specifications and standards.
- Coordinate with the client representatives on matters involving quality assurance and control activities.
- To monitoring the inspections & testing and make sure, if it is conducted as per Standard & complying all the Project specifications.
- Conduct material receiving inspections.
- Prepare and submit Request for Inspection (RFI) on completed works to clients for their approval.
- Issue Non-Conformance Reports (NCR) on works that deviates standards and design specifications.
- Site Inspection for the Electrical Installations, Electrical Equipment, Instrumentation, Cables Laying, Cable jointing, and Cathodic Protection for the Pipe Lines & Fuel Storage Tanks. Indoor & Outdoor lighting Installation as per the approved inspection & test plan.
- Identifying and recording quality problems and opportunities for improvement, and initiating or recommending solutions.
- Measuring, testing, troubleshooting and error analyzing for Electrical and control systems.
- Skills:
 - Good knowledge of the standards of major electrical codes related to electrical installation and testing (ANSI, ASTM, BS, NACE, NETA, IEC IEEE, IS, NEMA, and Specification etc.).
 - Familiar with the products of major equipment suppliers such as

- ABB, Siemens, Schneider, etc.
- Prepared As-built and Shop drawings using AutoCAD.