

Holds a B. Sc. in Electrical Communications Engineering and has more than 4 years hands-on experience working in construction and quality.

## PERSONAL DATA

Nationality : Egyptian  
Gender : Male  
Residence : Nasr City, Cairo

## EDUCATION

: B. Sc. in Electrical Communications Engineering, Higher Institute of Engineering and Technology, Kafr Al-Shiekh – Egypt, 2012

## LANGUAGES

Arabic : Native Language  
English : Very Good  
Italian : Basics

## COMPUTER SKILLS

: Windows, MS Office, Internet

## TRAINING COURSES AND CERTIFICATIONS

: CCNA Course at New Horizons Training Company (Aug. 2009).  
: Power Generation Operation at Mahmoudia Power Plant (Jul. 2010).  
: Power Generation Operation at El-Atf Power Plant (Jul. 2011).  
: Signals and Alarming at Egyptian Navy Forces (Aug. 2013).  
: Light current systems at Egycet for engineering training (Nov. 2015).  
: QMS – Quality Management System at Elsewedy Electric – PSP Company (Mar. 2017).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Oct. 2016 till now  
**Employer** : Elsewedy Electric – PSP  
**Projects** :

- El-Shabab & West Damietta Simple Cycle Power Plants
- Beni Suef 4800MW Combined Cycle Power Plant
- Extension of Suez Gulf 220/66/11KV GIS Substation Project

- Attaqa and Mahmoudia Simple Cycle Power Plants (Supply of spare parts)
- Job title** : Electrical Material Coordinator / Expeditor
- Job Description** :
- Interface with procurement, engineering, planning, project management, finance, logistics and quality to ensure purchase order requirements are understood and complied with project specifications by the supplier.
  - Coordinate and participate in the pre-qualification audit to make sure that the recommended new suppliers meet the quality and safety requirements to be approved or not in our vendor list.
  - Review submittal documents (Procedure, ITP... etc.) which sent by vendor after signing of PO.
  - Establish formal and informal communications with assigned suppliers to enable timely, accurate and forward- looking analysis of suppliers' progress in meeting interim delivery schedules of supplier data, manufacturing milestones, material deliveries, testing and perform factory acceptance test.
  - Contribute to preparation of frequent reports detailing suppliers 'progress, problems encountered and solutions to maintain fabrication, testing and delivery schedules.
  - Inspect items at their place of manufacture before delivery.
  - Formulate and execute appropriate corrective actions when necessary to ensure suppliers meet critical milestones.
  - Follow up Logistics and material control to confirm material delivery to site.
  - Review final documents Manufacture Data Book (MDB) (inspection reports, material certificates, FAT, ITP ...etc.) which sent by vendor.
  - Preparation of final QC dossier for handing over to the client and maintain proper filing system (as per Organization procedure) with full traceability for retrieving the document.
  - Updating the material tracking sheet and expediting log.
  - Fulfill the inspection process for the material on ERP system
  - Working IDOX software for documents control.
- Dates** : From Jun. 2016 till Nov. 2016
- Employer** : Elsewedy Electric – PSP
- Project** : Beni Suef 4800MW Combined Cycle Power Plant
- Job title** : QC Engineer – Electrical
- Job Description** :
- Inspection of Cable Lying (both in Trenches and Cable Tray).
  - Perform the quality control activities while installation and pre commissioning of High, Medium & Low voltage switch gears, protective relays and Motor Control Centers.
  - Installation and Pre commissioning inspection of Power and Distribution transformers, High, Medium & Low voltage panel boards.
  - Functional Tests of all electrical equipment (like MCC, Transformers, Panels, CT, PTs, UPS, etc.).
  - Inspection during installation and pre commissioning of Cathodic Protection.
  - Reading of Electrical drawings, Termination drawing and Cable Schedules.
  - Undertake QC functions in the workplace for daily QC activities.

- Conduct inspection of raw materials, bought out items and review of Material Test Certificates (MTC) and the specification requirements.
- Interface and coordinate with clients for QC matters and coordinate with third party inspection agencies for all related inspection activities.
- Supervise staff for reporting, recording and inspection activities.

**Dates** : From Jan. 2016 till Jun. 2016  
**Employer** : PETROJET / ICE  
**Project** : ETHYDCO Polyethylene Project in El-Amreya, Alexandria  
**Job title** : Electrical Site Engineer  
**Job Description** :

- Studying the project document, drawing and documents of quality control.
- Installing and inspection of raceways (cable trays, conduits, duct banks and trenches).
- Installing and Inspection of Cables Installation and Termination and Pre-commissioning Test.
- Installing and inspection of lighting, power plan and light current systems like fire alarm system, CCTV and sound system Outdoor and Indoor the buildings.
- Installing and inspection of distribution panels and them feeders (incoming and outing).
- Preparing daily reports and weekly plan.
- Following and support our team directly in the site.
- Preparing material vouchers and safety permits.

**Dates** : From Oct. 2015 till Jan. 2016  
**Employer** : Perfect Quality Construction, Cairo  
**Job title** : Electrical Engineer  
**Job Description** :

- Installation, operating and maintaining the asphalt mixing plants.
- Supervision of installation the low voltage cables and control cables.
- Selection and distribution of lighting in the site.
- Inspection of socket distribution, panel boards, circuit breaker and earthing.

**Dates** : From Apr. 2013 till Oct. 2015  
**Employer** : Egyptian Armed Forces, Alexandria  
**Job title** : Electrical Engineer  
**Job Description** :

- Office management.
- Following all electrical activities and coordination between subcontractors and other departments.
- Following and support cable pulling (Power, control, data) and termination activity.
- Technical support for light current systems like fire alarm system, sound system, closed circuit TV, telephone system and data system.