

Holds a B. Sc. in Electrical Engineering and has about 12 years experience working in QA/QC field.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 23/09/1987  
Gender : Male  
Marital Status : Married  
Residence : Cairo

## EDUCATION

: B. Sc. in Electrical Engineering, Al-Azhar University, 2009

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## TRAINING COURSES AND CERTIFICATIONS

: ISO 9001-2008, ISO 14001, OHSAS 18001 & QHSE Internal Auditor.  
: Project Management Professional (PMP).  
: Six Sigma Green Belt.  
: ISO 9001-2015 - Internal Auditor.  
: MBA in progress.  
: Risk Management.  
: OSHA for Construction.  
: ICDL V5 and Advanced Excel.  
: HR course.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From 2020 till now  
**Employer** : Orascom Construction (OC)

**Project** : Egyptian Army Stadium Project - EPC contract - Turnkey Project - Egypt International City for Olympic Games

**Job title** : Lead QA/QC Inspector / Material Inspection Manager

**Dates** : From 2019 till 2020

**Employer** : Orascom Construction (OC)

**Project** : Tawila Island Resort, Hurghada, Red Sea

**Job title** : Lead QA/QC Inspector / Material Inspection

**Dates** : From 2016 till 2019

**Employer** : Orascom Construction (OC)

**Project** : New West Damietta Power Plant 250MW Combined Cycle Ge turbine frame D202

**Job title** : Lead QC Inspector / TOP Manager

**Dates** : From 2015 till 2016

**Employer** : Orascom Construction (OC)

**Project** : New West Damietta Power Plant 500MW (fast track project) Simple Cycle frame 9e System

**Job title** : Lead QC Inspector / TOP Manager

**Dates** : 2014

**Employer** : Power System Projects (PSP)

**Project** : 6th of October Simple Cycle Power Plant 600MW (4x150MW)

**Job title** : QA/QC Electrical Inspector

**Dates** : From 2013 till 2014

**Employer** : Nat pack Company

**Job title** : QA/QC Eng. and QHSE Internal Auditor

**Dates** : From Oct. 2010 till 2013

**Employer** : Kharafi National

**Projects** :

- West Damietta Power Plant 500MW (Fast track project) (Jul. 2011 – 2013)
- Al-Shabab Simple Cycle Power Plant 1000MW Gas Turbines (8x125MW) (Frame 9e system Ge) (Oct. 2010 – Jul. 2011)

**Job title** : QA/QC Inspector & Deputy QC Manager

**Field of experience** :

- QA/QC Electrical Inspector:
  - Review and prepare the documental procedure.
  - Witness all electrical (Testing & Installation).
  - Coordinate all site inspections with the site / subcontractors.
  - Material receiving inspection storage and Preservation.
  - Inspection for Cable trays & conduits installation.
  - Inspection for installation / calibration of instruments.
  - Inspection for Medium and low Voltage switchgear installation.

- Inspection / Testing the MV, LV, Control, and instrument Cables.
- Connection and termination cables according to the wiring sheets.
- Inspection for Main & auxiliary and dry transformers tests.
- Inspection for building lighting, fire alarm, paging, power sockets.
- Cables routing and testing (Megger and Continuity) for all cable.
- Inspection for installation Lighting System.
- Installation of grounding, lightning system & testing.
- Cathodic Protection inspection for underground piping & tank.
- Review all Calibration for Q.C. & Testing Tools.
- Prepare Inspection Checklist for Electrical Items.
- Prepare Check Report for all Electrical Items.
- Reporting and Handling the documents (IR, NCR, checklists, TOP, ...etc.).
- Prepare Final Documentation of TOP (Turn over Package) and hand over to the client.
- Good communication revision, preparation document & submit it according to recommend electrical standard.
- Assisted in the documents of Q.A. Manual.
- Assist the site QC manager in the organization, maintenance, and control of the quality system.
- QC I&C Inspector and Handing over Coordinator.
- Instrument & Control Works:
  - In West Damietta Project (power island and water treatment area).
  - Installation of Instrument and Control System to the Gas turbine.
  - Installation of leak system detection and Water treatment area.
  - Check equipment installation and testing:
    - ❖ Skids (ultra-filtration, RO1, RO2 systems) and other tanks related to chemical treatments.
    - ❖ Motors and panels.
    - ❖ Loop test.
- QA Responsibility:
  - Prepare TIPs and checklists for Electrical Scope, review the implementation and efficiency of quality and inspection systems.
  - Supervision on all Documentation Activities and Handover Dossier.
  - Perform internal quality audits in operations/ departments/ projects as per the internal quality audit schedule.
  - Assist the Lead auditor in preparing audit reports and non-conformance reports.
  - Ensure the scope of the audit covers all relevant procedures by preparing internal quality audit notification.
  - Ensure internal quality audit reports and non-conformance reports are issued promptly based on the audit findings.
  - Act as Quality Assurance help desk to assist departments/ projects in interpreting and implementing the procedures.
  - Ensure the corrective and preventive actions are taken and non-conformities are effectively closed-out.
  - Monitoring materials testing both in the lab and in the site.
  - Issue NCR & Follow up it.
  - Raise and follow up corrective & Preventive actions required.
  - Identify training needs and organizes training interventions to meet the quality standard.