

Holds a B. Sc. in Electrical Power & Control Engineering and has over 6 years hands-on experience working in QA/QC E&I field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 14/02/1988
Gender : Male
Marital Status : Married
Residence : El-Behira

EDUCATION

: B. Sc. in Electrical Power & Control Engineering, Alexandria University, 2012

LANGUAGES

Arabic : Native Language
English : Excellent
French : Fair

COMPUTER SKILLS

: Windows, MS Office, Internet
: Matlab

TRAINING COURSES AND CERTIFICATIONS

: Certified: COMPEX (Certificate No.: 62003).
: Preparation: JTL.
: EX01 electrical installation.
: EX02 electrical inspection.
: EX03 instrument installation.
: EX04 instrument inspection.
: Sidi Krir Power Station (summer 2010):

- Switchgears circuit breakers.
- Synchronism and induction motors.
- Transformers.
- UPS (Uninterruptible power supply).
- Diesel generation.
- Power factor correction.

: Attendance of PLC course (summer 2008) in the Abu Qir Training Center.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2017 till now
Employer : Carlo Gavazzi Egypt
Project : Oil and Gas Project
Job title : QA/QC E&I and Ex Certified Team Leader

Dates : From Jun. 2016 till Aug. 2017
Employer : LEEDS and Irem
Project : Burullus Gas and Steam Power Station
Job title : QA/QC E&I Team Leader Engineer

Dates : From May 2015 till Apr. 2016
Employer : Petrojet
Project : Egyptian Ethylene and Derivatives Company
Job title : QA/QC E&I Engineer

Dates : From Feb. 2014 till Apr. 2015
Employer : Xervon
Project : ENPC (MOPCO 1, 2) Project - Damietta
Job title : QA/QC E&I Engineer

Dates : From Jun. 2013 till Dec. 2013
Employer : Eshra Group, Alexandria
Project : A factory for the manufacture of mechanical clamp
Job title : Maintenance & Operating Engineer

Dates : From Jan. 2013 till Jun. 2013
Employer : MAS TRADE for refrigeration, Alexandria
Job title : Maintenance & Operating Engineer

Field of experience :

- Perform Ex inspection for Ex equipment and instrument.
- Generate method statement, inspection and testing plan, inspection request and check list for a lot of activities (cable pulling, cable tray and ladder installation, cathodic protection, lighting fixture and small power, lightning and earthing, cable termination and equipment installation).
- Review project's drawings, P&IDs and Isometrics.
- Cable trays.
- Cables continuity, insulation and Hi-pot test.
- Torque.
- Measure earthing resistance.
- Multiple cable transit (MCT).
- Telecom and fire systems.
- Material receiving, marking, handling and storage.
- All types of generator tests (windings insulation test and more).

- All kind of transformer tests (vacuum test and more) either manual or automatic fire alarm systems.
- Carrying out all transformers testing.
- Trip tests of CT, VT transformers.
- Issue Inspection & Test Plan and ensure compliance with client requirement & specification.
- Battery filling.
- Inspection of all equipment and instrument.
- Review all inspection reports for compliance.
- Assist the site QC manager in the organization, maintenance and control of the quality system.
- Build and Maintenance of control circuits for motors.
- Operation of switchgear circuit breakers at main distribution panels.
- Build Control circuits and installation of Induction motors.
- Cables design.