

Holds a B. Sc. in Electrical Engineering and has about 8 years experience working in construction, maintenance and QA/QC.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 11/08/1991  
Gender : Male  
Residence : Damietta

## **EDUCATION**

: B. Sc. in Electrical Engineering, Port Said University, 2013

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD

## **TRAINING COURSES AND CERTIFICATIONS**

: Electrical distribution using AutoCAD.  
: Microcontroller course level 1, Proteus program, Micro C.  
: Human development training course.  
: CompEx EX01- EX04 CERTIFICATION.  
: ICDL COURSE (certified).  
: Power system distribution (48 hours).  
: EX course for all types of the glands and EX equipments.

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Feb. 2023 till now  
**Employer** : RASHPETCO / Carlo Gavazzi Egypt  
**Project** : Burullus Gas Co.  
**Job title** : EX Inspector

**Job Description** : 

- EX-Inspection and rectification for electrical, instrument and fire & gas devices.
- Ensuring the safe operation of equipment and installations in hazardous environments where flammable gases, vapors, or dust are present.
- Conducting inspections of equipment and installations in hazardous areas: This involves visually inspecting equipment (e.g., motors, cables, enclosures) and verifying documentation (e.g., certificates, Ex markings) to ensure compliance with relevant standards and regulations such as IEC 60079, ATEX, and NEC.
- Verifying that all equipment and installations comply with safety standards before they are put into operation.
- Preparing detailed inspection reports: Documenting findings, recommendations, and any identified non-conformances with clear explanations and supporting evidence.

**Dates** : From Sep. 2022 till Feb. 2023  
**Employer** : Technip / Carlo Gavazzi Egypt  
**Project** : Midor Oil Refinery  
**Job title** : QC Engineer  
**Job Description** : Inspection and Handover for electrical, instrument and fire & gas devices.

**Dates** : From Jul. 2020 till Sep. 2022  
**Employer** : Schneider / Carlo Gavazzi Egypt  
**Project** : 4 DCCs - ARMU - 6TH OF OCTOBER, Egypt  
**Job title** : Construction Engineer (at Carlo Gavazzi Co.)  
**Job Description** : 

- Test of MV Switchgear Equipment (Kiosks, LV Control Circuit and Primary Equipment CT).
- Installation and inspection for Ring Main Unit.
- Put the MV Switchgear into Service.
- Coordinate the Shutdown with the Customer to Achieve the Required Plan.
- Arrange Site Activity (Pre-Shutdown, Shut-down) with the Customer.
- Manage Work Activity During (Pre-Shutdown and Shutdown) Work.
- Prepare Site Daily Report and Site Progress.
- Handling the Test Sheet and RLM Drawing.
- Make HI POT Test for MV Cables System (AC/DC).
- Make Installation and Inspection and Test for Earthing System.
- Make Commissioning Tests for New ARMU in Site with Control Building.
- Make Installation and Inspection and Test for Fire System.

**Dates** : From Nov. 2018 till Dec. 2019  
**Employer** : Petrojet / Carlo Gavazzi Egypt  
**Project** : Zohr Development Project – Port Said, Egypt  
**Job title** : QC E&I Inspector (at Carlo Gavazzi Co.)  
**Job Description** : 

- Make inspection for Lighting and Power Socket System normal, emergency, power socket, welding socket, fixtures and lighting junction boxes.
- Using all drawings belonged to my job (or can help) like: layout, typical

- details, block diagram and cable list.
- Make continuity and megger test for lighting cables.
- Make sure that all glands, panels, fixtures are suitable for hazard area classification.
- Issuing and Controlling Requests for Inspection with Main-Contractor and the plant Owner.
- HI POT test for medium voltage cables system (AC/DC).
- Make inspection and test for earthing system.

**Dates** : From Apr. 2018 till Oct. 2018  
**Employer** : Bechtel / Carlo Gavazzi Egypt  
**Project** : BP West Nile Delta Gas Development Project  
**Job title** : QC/QA E&I Inspector (at Carlo Gavazzi Co.)  
**Job Description** :

- Follow up Field Quality Control Plan.
- Make inspection for Lighting and Power Socket System normal, emergency, power socket, welding socket, fixtures and lighting junction boxes.
- Using all drawings belonged to my job (or can help) like: layout, typical details block diagram and cable list.
- Make continuity and megger test for lighting cables.
- Make sure that all glands, panels, fixtures are suitable for hazard area classification.
- Issuing and Controlling Requests for Inspection with Main-Contractor and the plant Owner.

**Dates** : From Oct. 2017 till Mar. 2018  
**Employer** : Petrojet / Carlo Gavazzi Egypt  
**Project** : Zohr Development Project – Port Said, Egypt  
**Job title** : QC E&I Inspector (at Carlo Gavazzi Co.)  
**Job Description** :

- Make inspection for cable trays.
- Perform continuity and Insulation test for low voltage cables, medium voltage cables and torqueing, if applicable.
- Checking cables termination (wiring, cable glands...).
- HI POT test for medium voltage cables (AC/DC).
- Checking Mechanical Completion Conformance of Instrument to the Project Specifications and Standards.
- Inspection for Lighting and Power Socket System.
- Make inspection and test for earthing system.
- Inspection for Telecommunication equipment (PAGA SYSTEM).
- Ensure that all inspection reports are accurate and that all attached documents are current status.

**Dates** : From Jun. 2017 till Sep. 2017  
**Employer** : Electro Mechanic Co.  
**Project** : Zohr Development Project – Port Said, Egypt  
**Job title** : QC Electrical Engineer  
**Job Description** :

- Performing all daily inspection, tests (IR, HI pot) and continuity of the scope and character necessary to achieve the quality of construction

required in the drawings and specifications for all works.

- Report the QC manager and control all activities related to quality of management systems.
- Carry out inspection and checking for all quality related procedure in the site.
- Supervision of cables route and their dressing.

**Dates** : From Oct. 2016 till Mar. 2017  
**Employer** : El Nour Co.  
**Job title** : Head of Electrical Maintenance Team

**Dates** : From Mar. 2016 till Sep. 2016  
**Employer** : Showman Factory  
**Job title** : Electrical Maintenance Engineer  
**Job Description** :

- Head of the Electrical team.
- Maintenances of Electric equipment.