

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 16 years experience working in construction, commissioning and QC.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 01/10/1984  
Gender : Male  
Residence : Talkha

## EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Suez Canal University, 2006

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

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

## TRAINING COURSES AND CERTIFICATIONS

- : AUTODESK AUTHORIZED TRAINING CENTER course (Nov. 2023).
- : CERTIFICATE OF CORE COMPETENCE (COMPEX) (Feb. 2022 – Oct. 2023):
  - Ex01 preparation & installation of Ex'd'..Ex'e'..Ex'n' and 'p' electrical equipment.
  - Ex02 Maintenance & inspection of Ex'd'..Ex'e'..Ex'n'. and 'p' electrical equipment.
  - Ex03 preparation & installation of Ex'i' equipment and system.
  - Ex04 Maintenance & inspection of Ex'i' equipment and system.

## 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.

**Dates** : From Sep. 2022 till Feb. 2023

**Employer** : Tecnip (Carlo Gavazzi Egypt)

**Project** : Midor Oil Refinery

**Job title** : QC Engineer

**Job Description** :

- Inspection and Hand over for electrical, instrument and fire & gas devices.
- Follow up continuity and megger test for cables.
- Follow up inspection and Function test for Lighting and Power socket System.
- Follow up inspection for Intercommunication & telephone system.
- Follow up inspection for Electrical equipment (Transformers, Motors, Panels...etc.).
- Coordinate all site inspections with the site subcontractors and client.
- Perform pre-commissioning tests (Rotation & Loop for motors – Function test for heaters).
- Ensure that all inspection reports are accurate and that all attached documents are current status.
- Review all inspection reports for compliance.
- Coordinate with the customers QC inspectors for the resolution of site problems.

**Dates** : From Jul. 2020 till Sep. 2022

**Employer** : Schneider (Carlo Gavazzi Egypt)

**Project** : 4 DCCs-ARMU Project, 6<sup>th</sup> October

**Job title** : Construction Engineer

**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 Earthling System.
- Make Commissioning Tests for New ARMU in Site with Control Building.
- Make Installation and Inspection and Test for Fire System.

**Dates** : From Feb. 2019 till Oct. 2020

**Employer** : Carlo Gavazzi

**Project** : BP West Nile Delta Gas Development Project

**Job title** : Electrical Construction Engineer Manager

**Job Description** : Uncharged during Construction of in the following system:

- Distributions System (MV – LV).
- Sub-station system.
- CABLE Pulling.
- Fire and gas System.
- Lighting system.

**Dates** : From Oct. 2017 till Dec. 2018

**Employer** : Carlo Gavazzi

**Project** : Zohr Gas Development Project

**Job title** : Electrical Construction Engineer

**Job Description** : Uncharged during Construction of in the following system:

- Distributions System (MV – LV).
- Sub-station system.
- CABLE Pulling.
- Fire and gas System.
- Lighting system.

**Dates** : From Mar. 2016 till Oct. 2017

**Employer** : Carlo Gavazzi

**Project** : New Capital Power Station Combined Cycle

**Job title** : Electrical Construction Engineer

**Job Description** : Uncharged during Construction of in the following system:

- Distributions System (MV – LV).
- Sub-station system.
- CABLE Pulling.
- Fire and gas System.
- Lighting system.

**Dates** : From Nov. 2014 till Feb. 2016

**Employer** : Carlo Gavazzi

**Project** : Al-Shabab Power Station 1500MW Combined Cycle

**Job title** : Electrical Construction Engineer

**Job Description** : Uncharged during Construction of in the following system:

- Distributions System (MV – LV).
- Sub-station system.
- CABLE Pulling.
- Fire and gas System.
- Lighting system.

**Dates** : From Dec. 2013 till Nov. 2014

**Employer** : Electro Tharwat

**Project** : Banha CCPP 2x750MW

**Job title** : Electrical Engineer

**Job Description** :

- Raceway and cable tray installation.
- Erection for all panels, M.V Switchgear and Load center.
- Conduit Installation.

- Cables pulling.
- Termination for MV & LV cables.
- Installation battery charge and UPS.

**Dates** : From Feb. 2012 till Dec. 2013  
**Employer** : PSP  
**Project** : New El Ain El Sokhna Supercritical Thermal Power Plant (2x650MW)  
**Job title** : Electrical Engineer  
**Job Description** :

- Raceway and cable tray installation.
- Erection for all panels, M.V Switchgear and Load center.
- Conduit Installation.
- Cables pulling.
- Termination for MV & LV cables.
- Installation battery charge and UPS.

**Dates** : From Dec. 2011 till Feb. 2012  
**Employer** : PSP  
**Project** : New 6<sup>th</sup> October Simple Cycle Power Station 600MW  
**Job title** : Construction Engineer  
**Job Description** :

- Raceway and cable tray installation.
- Erection for all panels, M.V Switchgear and Load center.
- Conduit Installation.
- Cables pulling.
- Termination for MV & LV cables.
- Installation battery charge and UPS.

**Dates** : From Dec. 2010 till Dec. 2011  
**Employer** : XERVON  
**Project** : ENPC (MOPCO 1, 2), Damietta  
**Job title** : Construction Engineer  
**Job Description** :

- Raceway and cable tray installation.
- Erection for all panels, M.V Switchgear and Load center.
- Conduit Installation.
- Cables pulling.
- Termination for MV & LV cables.
- Installation battery charge and UPS.

**Dates** : From Dec. 2008 till Dec. 2010  
**Employer** : Kahromica (Misr Co. for Mechanical & Electrical Projects)  
**Project** : New El-Tebbin Power Station Steam Cycle (2x350MW)  
**Job title** : Construction Engineer  
**Job Description** :

- Raceway and cable tray installation.
- Erection for all panels, M.V Switchgear and Load center.
- Conduit Installation.
- Cables pulling.
- Termination for MV & LV cables.
- Installation battery charge and UPS.

**Dates** : From Dec. 2007 till Dec. 2008  
**Employer** : Kahromica (Misr Co. for Mechanical & Electrical Projects)  
**Project** : Talkha Power Station Combined Cycle (1x750MW)  
**Job title** : Construction Engineer  
**Job Description** :

- Raceway and cable tray installation.
- Erection for all panels, M.V Switchgear and Load center.
- Conduit Installation.
- Cables pulling.
- Termination for MV & LV cables.
- Installation battery charge and UPS.