

**106143-ELE-145C-E-2012**  
**Senior Electrical Construction Engineer**

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 5 years hands-on experience working in construction field.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 11/06/1990  
Gender : Male  
Marital Status : Single  
Residence : Giza, Cairo

## EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2012

## LANGUAGES

Arabic : Native Language  
English : Fluent

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet  
: AutoCAD  
: Dialux  
: ETAP

## TRAINING COURSES AND CERTIFICATIONS

: El-Kureimat Steam Power Plant (two units, each unit 627MW) (Jul. 2009).  
: El-Kureimat Combined Cycle Power Plant second module 750MW (Jul. 2010).  
: El-Kureimat Combined Cycle Power Plant third module 750MW (Jul. 2012).  
: Helwan Iron and Steel Factories, Egypt (Aug. 2010).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Sep. 2018 till now  
**Employer** : CARLO GAVAZZI (BONATTI GROUP)  
**Project** : Zohr Development Project (oil & gas)  
**Job title** : Senior Electrical Construction Engineer

**Job Description** : 

- Preparing all sheets for all cables tray, fire detection, cables laying.
- Responsible for cable trays & conduits installation.
- Steel work fabrication and installation (Cable tray – racks, etc.).
- Responsible for lighting system installation.
- Responsible for F&G System installation.
- Responsible for telecom System installation.
- Installation of Panels (MV, LV, control).
- Responsible for cables laying & termination.

**Dates** : From May 2017 till Sep. 2018

**Employer** : CARLO GAVAZZI EGYPT

**Project** : NEW CAPITAL 4800MW PP

**Job title** : Senior Electrical Construction Engineer / QC

**Job Description** : 

- Preparing all sheets for all cables tray, fire detection, cables laying.
- Cables termination works.
- Responsible for cable trays & conduits installation.
- Steel work fabrication and installation (Cable tray – racks, etc.).
- Responsible for lighting system installation.
- Installation of Panels (MV, LV, control).
- Responsible for cables laying & termination.
- Preparing all documentation for turn over package (TOP).
- Clearing all punch list for all systems.

**Dates** : From Dec. 2016 till May 2017

**Employer** : CARLO GAVAZZI EGYPT

**Project** : National Port Said Steel (NPSS – Egyptian Steel)

**Job title** : Electrical Construction Engineer

**Job Description** : 

- Reviewing & surveying all the drawings related to the electrical works.
- Preparing all sheets for all cables tray, fire detection, cables laying & cables termination works.
- Installation and testing for fire detection.
- Installation and testing for Fire fighting (co2, water spray and clean agent).
- Responsible for lighting system installation.
- Responsible for cables laying & termination.
- Clearing all punch list for all systems.

**Dates** : From Aug. 2016 till Dec. 2016

**Employer** : CARLO GAVAZZI EGYPT

**Project** : NEW CAPITAL 4800MW PP

**Job title** : Senior Electrical Construction Engineer / QC

**Job Description** : 

- Preparing all sheets for all cables tray, fire detection, cables laying.
- Cables termination works.
- Responsible for cable trays & conduits installation.
- Steel work fabrication and installation (Cable tray – racks, etc.).
- Responsible for lighting system installation.
- Installation of Panels (MV, LV, control).
- Responsible for cables laying & termination.

- Preparing all documentation for turn over package (TOP).
- Clearing all punch list for all systems.

**Dates** : From Sep. 2015 till Aug. 2016  
**Employer** : CARLO GAVAZZI EGYPT  
**Project** : IIC STEEL - EGYPT SUBSTATION (IIC – Egyptian Steel)  
**Job title** : Electrical Construction Engineer  
**Job Description** :
 

- Responsible for cable trays & conduits installation.
- Responsible for cables laying & termination.
- Installation and testing for fire detection.
- Installation and testing for Fire fighting (co2, water spray and clean agent).
- Responsible for lighting system installation.
- Clearing all punch list for all systems.

**Dates** : From May 2014 till Aug. 2015  
**Employer** : Hassan Allam Sons for CONS. & IND.  
**Project** : IIC STEEL - EGYPT SUBSTATION (IIC – Egyptian Steel)  
**Job title** : Electrical Construction Engineer  
**Job Description** :
 

- Responsible for cable trays & conduits installation.
- Responsible for cables laying & termination.
- Responsible for lighting system installation.
- Installation of Panel and control Equipment.
- Steel work fabrication and installation (Cable tray – racks, etc.).
- Responsible for cable testing.

**Dates** : From Feb. 2014 till May 2014  
**Employer** : Flexsign Co.  
**Job title** : Electrical Maintenance Engineer  
**Job Description** : Responsible for maintenance works for equipment.