

105406-ELE-CE-E-2013
Construction & Technical Office Electrical Engineer

Holds a B. Sc. in Electrical Power & Machines Engineering and has more than 4 years hands-on experience working in construction and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/02/1990
Gender : Male
Marital Status : Married
Residence : Zagazig

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Zagazig University, 2013

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: Classic Control.
: Power system distribution.
: AutoCAD
: Dialux
: ETAP
: Sessions and Seminars in H.R with Dr. Ibrahim El Fekky and Ahmed Koddos.
: Communication Skills Course at Iqraa Academy.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2016 till now
Employer : Hassan Allam Construction
Project : GABAL EL-ASFAR WASTE WATER TREATMENT PLANT, Cairo
Job title : Construction & Technical Office Electrical Engineer

Dates : From Jun. 2014 till Oct. 2016
Employer : Hassan Allam Construction
Project : Egyptian Steel Factory, Beni Suef
Job title : Construction Electrical Engineer

Dates : From Aug. 2013 till Jun. 2014
Employer : Gila - Al Tawakol Electrical Co.
Job title : Quality Control Engineer

Field of experience :

- Installation activities including U/G duct bank and A/G raceway installation, cable Installation, electrical equipment installation and terminations.
- Determine manpower, tools, equipment, and material requirements for electrical craft.
- Inspect completed installations and observe operations, to ensure the electrical work has complied with the specifications, codes, and standards and according to customer requirements.
- Coordinate activities with other disciplines and clients' resident representative as Instructed by construction management.
- Prepare specifications for purchase of materials and equipment.
- Monitor actual work performance compared to the project budget and schedule.
- Electrical Installation in Hazardous Area.
- Maintained all safety and quality control project standards.
- Maintained good professional relationships with suppliers and contractors.
- Installation, Testing, Operation of the following:
 - Fire Alarm System.
 - Electrical Fire Fighting System with (CO2, FM 200).
 - Lighting System.
 - Normal Power System.
 - Power for Mechanical System.
 - Earthing system.
 - Lightning system.
 - Telephone system.
 - Data system.
 - Install all electrical panels inside cabin and on field.