# **105259-ELE-CE-E-2016**Electrical Site Engineer

Holds a B. Sc. in Electrical Power Engineering and has over 5 years hands-on experience working in construction and technical office.

#### PERSONAL DATA

Nationality : Egyptian Birth Date : 13/06/1993

Gender : Male

Marital Status : Married

Residence : El-Behira

# **EDUCATION**

B. Sc. in Electrical Power Engineering, Alexandria University, 2016

#### LANGUAGES

Arabic : Native Language

English : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet

: AutoCAD: Dialux: ETAB: Ecodial

Proteus Simulator

: Visual Basic

Matlab

# TRAINING COURSES AND CERTIFICATIONS

: PLC

: Classic control.

Arduino

: PCB design.

Summer trainings at:

Alex Company for distribution of electricity (Jul. 2015).

Kafr Al-Dawar Company for the generation of electricity (Aug. 2013).

## CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2021 till now

**Employer** : Tanta Motors **Project** : Haya Karima

Job title : Electrical Site Engineer

Job Description : • Install 11KV cables, switchgear, kiosk, RMU and overhead transmission

lines.

Attended and participated in testing and commissioning the 11K/400V

transformers, MV switch gear.

• Responsible for implementation and monitoring of all Electrical related works at site as per approved drawings and methods and safety rules.

Dates : From Feb. 2019 till Aug. 2021

**Employer**: CONCORD FOR ENGINEERING AND CONTRACTING

**Project** : Egypt Olympic City

Job title : Site & Technical Office Electrical Engineer

Job Description : • Ensuring that all electrical works are undertaken in accordance with

approved drawings and specifications.

Prepare and Issue MIRs and Technical inquiries. follow and support

vendors at different disciplines.

Report project progress and activities to the project manager.

• Undertaking hands on electrical installation work.

• Technical revision for design packages, material and shop drawing

submittals.

Making sure all electrical works are in accordance to project time

schedule.

 Review sub-contractors' shop drawings as well as outsourced shop drawings and coordinate their approval process with the project

consultant.

• Prepare requests for information (RFIs) for all missing, unclear, conflicting or other technical matters that may arise during construction.

Dates: From Oct. 2017 till Jan. 2019

**Employer** : COPROSA PRIME **Project** : New Capital of Egypt

Job title : Site & Technical Office Electrical Engineer

**Job Description**: • Preparing of shop-drawing for all electrical systems related to Buildings.

Preparing invoices for clients and subcontractors.

Responsible for implementation and monitoring of all electrical related

works.

• Estimating, preparing and assigning all resources such as manpower,

materials, equipment, tools, etc., required for all electrical works.

• Planning to the execution of all electrical related works and coordinating all electrical works with mechanical and civil works.

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

**Employer**: National Housing & Building Research Center (NHBRC)

Project : New Capital of Egypt

Job title : Electrical Site Engineer

**Job Description** 

- Ensure that all works are undertaken in accordance with approved drawings and materials.
- Ensure that works are undertaken in accordance with the contract drawings and specifications.
- Providing technical advice, supervising staff and solving problems in the site.
- Checking technical designs and drawings to be approved then to ensure that they are followed correctly.
- Ensuring projects meet agreed specifications and timescales.