# **102377-ELE-256C-E-2019** Electrical Site Engineer

Holds a B. Sc. in Electrical Power Engineering and has over 3 years experience working in installation.

#### PERSONAL DATA

Nationality : Egyptian Gender : Male Residence : Dakahlia

## **EDUCATION**

B. Sc. in Electrical Power Engineering, Mansoura University, 2019

#### **LANGUAGES**

Arabic : Native Language English : Very Good

#### **COMPUTER SKILLS**

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

: ETAP Analysis

AutoCAD Electrical

: Dialux

## TRAINING COURSES AND CERTIFICATIONS

: Electrical light current course, Udemy (Oct. 2021).

: Writing Professional Email, Georgia Institute of Technology – Coursera (Dec. 2019 – Jan. 2020).

Electrical Power Distribution, SH Group (Jul. – Sep. 2019).

! Internships at:

North Delta Electricity Distribution Co. (Aug. 2018).

Middle Delta Electricity Production Co. (Aug./Sep. 2017).

### CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2021 till now Employer : El Sewedy Electric

**Project**: Hayah Karima – Yusuf Al Sadeek, Al Fayoum

The project includes installation of medium voltage switchgears, transformers koisok, earthing system, towers, poles, overhead transmission

lines and cable laying for medium and low voltage.

Job title : Electrical Site Engineer

**Job Description**: • Responsible for the installation of electrical works.

Manage and co-ordinate with all supervisors and technicians.

Check the quality of the work executed.

Dates : From Feb. 2021 till Dec. 2021

**Employer** : Giza Power T&D

Projects: Connecting Association Housing transformer substation to Damac transformer substation in 5th Settlement using underground cable 1x630mm2 66KV CU/XLPE/LEAD/HDPE with cable accessories type of

EL SEWEDY SEDCO (ELASTIMOLD EGYPT joint & Porcelain

termination)

 Connecting Association Housing transformer substation to INDUSTRIAL transformer substation in 5th Settlement using underground cable 1x630mm2 66KV CU/XLPE/LEAD/HDPE with cable accessories type of EL SEWEDY SEDCO (ELASTIMOLD EGYPT joint & Porcelain

termination)

 AL ANDALOS (2) Compound in 5th Settlement - The project includes installation of medium voltage switchgears, RMU, transformers rooms, MDB, Pillars, earthing system, and cable laying for medium and low

voltage

Job title : Electrical Site Engineer

**Job Description**: • Supervising installation of MV & LV Cable Accessories.

Installation cable laying for MV & LV and check the quality of the work

executed.

Sizing of LV Cable: (3 x 240 + 120) mm2 0.6/1KV AL/PVC/STA/P VC.

• Type of LV Accessories: Giza Cable Accessories (GCA).

• Sizing of MV Cable: (3 x 240 mm2) 18/30KV AL/XLPE/STA/PVC.

Type of MV Accessories: ELSEWEDY SEDCO.

Dates : From Aug. 2020 till Jan. 2021

**Employer** : ELECO Construction Co. **Job title** : Electrical Site Engineer

**Job Description**: • Leading teams of technicians on site.

Responsible for the installation works for Street lighting.

Effectively managed project health and safety plan.

Check the quality of the work executed.

Dates : From May 2020 till Jul. 2020

**Employer** : Cairo Power Co.

Job title : Site Light Current Engineer

Job Description : • Responsible for the installation and maintenance works for IP camera

Systems.

Ensuring work activities executed in accordance with the code,

conditions and specifications.