100188-ELE-5CE-E-2018 Electrical Project Engineer

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 2 years hands-on experience working mainly in construction field.

PERSONAL DATA

Nationality : Egyptian Birth Date : 20/08/1995

Gender : Male Residence : Mansoura

EDUCATION

B. Sc. in Electrical Power & Machines Engineering, Mansoura University.

2018

LANGUAGES

Arabic : Native Language

English : Very Good

French : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

: AutoCAD : Dialux · ETAP

: Classic control

: PLC

TRAINING COURSES AND CERTIFICATIONS

: Training at North Delta Electricity Generation Company (summer 2016).

: Training at North Delta Electricity Distribution Company (summer 2017).

: Classic Control Principles at Spark Academy.

: Programmable Logic Controller S7-200 at Spark Academy.

: Electrical Distribution Course and its applications.

: Electrical Site Requirements Technical Offices Duties.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2020 till now

Employer: GLOBAL FOR TOURISTIC DEVELOPMENT CO.

Project: MAJESTIC RESORT AND SPA HOTEL - SHARM EL-SHEIKH (5 STARS

LUXERY HOTEL), SHARM EL-SHEIKH

Job title : ELECTRICAL PROJECT ENGINEER

Job Description: • Revision of price offers from subcontractors.

• Revision the electrical shop drawings and make suggest modifications if

need

 Reviewing manufacturer's drawings of LV panels (MCC's and UPS, ATS).

• Testing and commissioning of electrical panels to be installed.

• Preparing shop drawing for Lighting, Power and HVAC systems.

• Preparing shop drawings for low current systems (Fire alarm, data, access control, queuing, early warning and CCTV).

• Supervising the installation of electrical panels.

Supervising the installation of cable trays, trunks, ducts and conduits.

• Preparing for the installation of low current systems by supervising the installation of first and second fix stages after coordination with the respective brand's supplier.

• Coordination with architecture and civil departments during different stages of the project.

Dates : From Aug. 2018 till Feb. 2020

Employer : Al Wataniya Construction Company

Projects : • Execution of United Bank Heliopolis, Haram, Nubaria and Madinaty

branches

• Execution of United Bank Headquarters Al-Tahrir square

• Execution of Nasser Social Bank Al-Zeitoun and 6th of October branches

• Carried out electrical work at National Bank of Kuwait Downtown Branch

and Headquarters

• Execution of United Bank New Damietta, Wabour Al Miyah (Alexandria)

Branch

Job title : Electrical Site Engineer

Job Description: • Performing pricing and tendering process for new projects.

• Managing electrical design process from start to end.

• Preparing single line diagrams for LV panels.

 Reviewing manufacturer's drawings of LV panels (MCC's and UPS, ATC)

ATS).

Testing and commissioning of electrical panels to be installed.

Preparing shop drawing for Lighting, Power and HVAC systems.

• Preparing shop drawings for low current systems (Fire alarm, data, intrusion, access control, queuing, early warning and CCTV).

• Preparing BOQ for the required materials and aiding with the procurement process.

• Supervising the installation of electrical panels.

Supervising the installation of cable trays, trunks, ducts and conduits.

• Supervising cable pulling to all electrical equipment and panel

- interconnections according to approved drawings.
- Preparing for the installation of low current systems by supervising the installation of first and second fix stages after coordination with the respective brand's supplier.