100682-ELE-5DE-E-2000

Electrical Design Engineer

Holds B. Sc. and M. Sc. in Electrical Engineering and has about 20 years of wide experience in the electrical networks, electrical services design in buildings and cities power system planning.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 15/11/1977
Gender : Female
Residence : Cairo

EDUCATION

B. Sc. in Electrical Engineering, Ain Shams University, 2000
M. Sc. in Electrical Engineering, Ain Shams University, 2007

LANGUAGES

Arabic : Native Language

English : Very Good German : Basics

COMPUTER SKILLS

: Windows, MS Office, Internet

: AutoCAD

: Lighting calculation programs such as Calculux, Dialux, Ulysse

: Matlab program for simulation

: Docwin

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2019 till Apr. 2020 Employer : Al-Meshka Technical Office

Project: Arma Factory Lighting and fire alarm system

Dates : From Nov. 2014 till Oct. 2019

Employer : AAW Consultant Group

Projects : • Bayad El Arab water pump station

King Abdel-Aziz Project 4 (KAP 4 Saudi Arabia)

KAp 5

East Port Said street lighting and electrical network Distribution

Job title : Electrical Team Leader and Reviewer

Dates : From 2001 till 2014 Employer : HAMZA ASSOCIATES

Projects : • Hadrmot Hotel in Yemen

Yemen Oil Refining Company Building
Al Oquayla & Zowaytenita Ports in Libya
Marzouga Port (112 TR) DX - Libya

Indo-British Garment Factory, Ismailia free Zone

Fottin Mall, Oubor City

• El-Fatteh University in Libya

Multi Purpuse hall Suez Canal FacultySan Stefano Marina and private port

Bonyan Building

Review of Ghadamis city electrical networks at Libya

• El-Zamil ship yard electrical networks and buildings design

Assiut barrage temporary buildings

Bab Tarablus project at Libya

 Preparation of Projects Documentations (Specifications, Bill of Quantities)

• Sohar Airport, Sohar - Oman

• New Cargo Terminal Cairo Airport - Egypt

• Preparing financial & technical evaluation reports of the project

Job title : Electrical Designer

Field of experience:

- Design Engineer (Lighting, Power, earthing and lightning).
- Complete Design of electrical networks, internal Light & Power works for various buildings including System Details, Riser Diagrams and Load schedules.
- Preparing Specs and BOQ.
- Preparing concept design.