# 106370-ELE-CDE-E-2014

**Project Engineer** 

Holds a B. Sc. in Electrical Power Engineering and has about 4 years hands-on experience working as Project and Tender Engineer.

#### PERSONAL DATA

Nationality : Egyptian Birth Date : 01/10/1992

Gender : Male
Marital Status : Single
Residence : Cairo

### **EDUCATION**

B. Sc. in Electrical Power Engineering, Ain Shams University, 2014

#### LANGUAGES

Arabic : Native Language

English : Very Good

# **COMPUTER SKILLS**

Windows, MS Office, InternetAutoCAD - E-plan - Matlab

# TRAINING COURSES AND CERTIFICATIONS

: PLC at Jelecom (Jul./Aug. 2012).

: Hydraulic Systems at Engineering Syndicate (Oct. 2014).

Internships at:

Bader El Din Petroleum Company (Aug. 2013).

Gupco Petroleum Company (Aug. 2013).

• Schneider (Jul. 2013).

North Cairo for Electricity (Jun./Jul. 2013).

METRO Company for underground (Sep. 2012).

### CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2016 till now

**Employer** : Arab Swiss Engineering Company

Job title : Project Engineer

#### Job Description

- Coordinating with design office during preliminary design phase.
- Preparing detailed technical scope of work.
- Preparing RFQ, PR & TBE with direct follow-up with vendors to verify timely delivery of supplied material.
- Verifying quality of executed activities.
- Ensuring project is executed within planned budget.
- Interface all on-site departments as required to resolve problems, ensure quality of construction, etc. in support of overall project schedule.
- Cooperate and communicate effectively with project manager and other project participants to provide assistance and technical support.
- Interacting daily with the clients to interpret their needs and requirements and representing them in the field.
- Review work schedules/plans, identifies opportunities to improve performance, reduce costs, maximize use of resources, etc.
- Designing electrical panels (low voltage and control panels): MCC, LVDB, Power factor correction, ACC, Marshalling panels.
- Testing the electrical panels and make required modifications.
- Testing cables and make sure that they are correctly installed and connected.
- Powering up and starting commissioning all electrical equipment (motors, sensors, system panels, etc.).
- Instrumentation.

Dates : From May 2015 till Aug. 2016

Employer : Barkouky Electric

Job title : Tender Engineer

Job Description

- Provide cost estimates, schedules, or other information to management to support new project/quoting.
- Preparation and execution of TC offer related to all process.
- Provide technical assistance to site operating groups through investigations, system assessments and design support.
- Prepare technical commercial offers ensuring that offer complies with specs and commercially competitive.
- Follow-up with consultant providing regular technical information and assistance on old and new solutions.
- Regular follow-up on pending projects until decision has been made.