# **100713-ELE-6DE-E-2015** Technical Office Engineer

# Holds a B. Sc. in Electrical Power Engineering and has over 5 years experience working in design, tendering and technical office.

#### PERSONAL DATA

Nationality : Egyptian
Gender : Female
Residence : Giza, Cairo

#### **EDUCATION**

B. Sc. in Electrical Power Engineering, Cairo University, 2015

: Secondary Education: El-Orman Languages School

#### LANGUAGES

Arabic : Native Language

English : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet

: AutoCAD : Matlab : Dialux : ETAP

: Revit MEP

# TRAINING COURSES AND CERTIFICATIONS

: Power Distribution.

: Autodesk Revit MEP

ICDL

Orascom Construction Industrial Department:

- E/M Industrial Department (Jul. 2012).
- Technical Procurement Department (Jul. 2013).

Training Center Networks (Aug. 2012).

: Egyptian Petrochemicals Holding Company (ECHEM) (Aug. 2014).

### CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2019 till now Employer : Encorp International E&C

**Projects**: • R5 – New Administrative Capital – Main Contractor SAMCRETE

New Administrative Capital Projects

• Cairo Bank - Central Business District - Egypt Post HQ - United Bank

Job title : Technical Office Engineer

Job Description : • Preparing shop drawings (Lighting - Power - Power for HVAC - light

current) Systems for the Project.

• Quantity surveying of projects.

• Conduct estimated quantity survey to determine the quantity of material that need to be purchased or procured.

 Prepare RFIs and send them to the project consultant to obtain missing information and resolve all conflicts.

• Reviewing and validating the design documents and systems & equipment sizing and BOQ's for the pre-designed tenders / opportunities and conducting quantity surveying(s) for the lump-sum items.

Dates : From Jul. 2018 till Jul. 2019

**Employer**: Unitech Contracting and Trading Company

Projects : • Ministries Building 13A & 14A - New Administrative Capital - Main

Contractor RED SEA

• Ministries Building 7A & 8A - New Administrative Capital - Main

Contractor SAMCRETE

Job title : Technical Office Engineer

Job Description : • Preparing structural and finishing shop drawing log before sending the

shop drawing to a consultant for approvals.

• Review the material submittal log and communicate with the Material

Engineer in case there is any conflict.

Follow up shop drawing approval, material submittal approvals.

Dates : From Aug. 2016 till Jun. 2018
Employer : Nasr Company for Civil Works

Job title : Tender Engineer

Job Description : • Study the project contract documents (project design drawings, BOQ,

etc.).

Analyzing technical specifications of the Received Offers from Suppliers
 Analyzing technical specifications of the Received Offers from Suppliers

to be comply with the requirements of the project contract.

Negotiating the technical and financial issues of the offers received from

suppliers, manufacturers and subcontractor.

Dates : From Dec. 2015 till Jul. 2016

Employer : CCO Consultant Office
Project : Nine Hospitals in Ghana

Job title : Design Engineer

**Job Description** : • Calculations and design of all electrical and low current systems.

- Lighting calculation.
  Cable sizing and selection.