100242-ELE-56DE-E-2017

Technical Office Engineer

Holds a B. Sc. in Electrical, Electronics & Communications Engineering and has over 2 years handson experience working in design and detailing.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 09/09/1993
Gender : Female

Residence : Hadayek Alkobba, Cairo

EDUCATION

B. Sc. in Electrical, Electronics & Communications Engineering, Obour High

Institute for Engineering & Technology, 2017

LANGUAGES

Arabic : Native Language

English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

Revit MEP

AutoCAD Electrical

: Nevis : Civil

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2019 till now

Employer : MEDCOM (Misr Engineering Development)

Projects : • New Giza:

Preparing Revit Models, Extracting Full Detailed Electrical Shop drawing.

- Coordination between different disciplines (Architectural, Structural and MEP).

 Audit & Review Models in Revit, Conduct Clashes between MEP, Architecture & Structural Models.

 Preparing BOQ Documents for All Project Material identified by Shop drawing.

Extract the Nevis Files and Clash Report.

- IDH Infections Disease Hospital:
 - Coordination between different disciplines (Architectural, Structural and MEP).
- Al-Burouj:
 - Study the Project for extracting the shop drawing.
 - Preparing BOQ Documents for All Project.
 - Also extracting INFRA shop drawing.

Job title : Technical Office Engineer

Job Description

- Preparing CAD & Revit Models, Extracting Full Detailed Electrical Shop drawing.
- Coordination between different disciplines (Architectural, Structural and MEP).
- Audit & Review Models in Revit, Conduct Clashes between MEP, Architecture & Structural Models.
- Implementing BIM Technology to assist in the Construction Coordination.
- Studying the Project from Tendering.
- Preparing BOQ Documents for All Project Material identified by Shop drawing.

Dates : From Oct. 2017 till Jun. 2019 Employer : SBS - Smart Building Solutions

Projects : • TRIO GARDENS:

- Extracting Full Detailed Electrical Shop drawing for Electric Work, Telecom Network of Residential Blocks.
- Coordination between different disciplines (Architectural, Structural and MEP).
- Audit & Review Models in Revit, Conduct Clashes between MEP, Architecture & Structural Models.
- Ware House:
 - BIM Modeling and Coordination & Extracting Full Detailed Electrical Shop drawings.
 - Preparing BOQ Documents for All Project Material identified by Shop drawing.
- SIEMENS Power Station Service Center:
 - Coordination between different disciplines (Architectural, Structural and MEP).
 - Extracting Full Detailed Electrical Shop drawing for Electric Work, Telecom Network.
 - Extract Navis Files and Clash Report.
 - Work in Electrical Civil Network by Civil 3D.
- Cairo Capital:
 - Preparing family in Revit.
 - BIM Modeling and Coordination between different disciplines (Architectural, Structural and MEP).
 - Extracting Full Detailed Electrical Shop drawings of Residential Blocks.

Job title : BIM MEP Engineer

Job Description

- Preparing Revit Models, Extracting Full Detailed Electrical Shop drawing.
- Coordination between different disciplines (Architectural, Structural and MEP).
- Audit & Review Models in Revit, Conduct Clashes between MEP, Architecture & Structural Models.
- Implementing BIM Technology to assist in the Construction Coordination.
- Preparing BOQ Documents for All Project Material identified by Shop drawing.

Dates : From Aug. 2017 till Jan. 2018

Employer : Obour High Institute for Engineering & Technology

Job title : Teacher Assistant