

Holds a B. Sc. in Electrical Engineering and has over 2 years hands-on experience working in design and technical office.

PERSONAL DATA

Nationality : Egyptian
Gender : Female
Residence : El-Matrya, Cairo

EDUCATION

: B. Sc. in Electrical Engineering, El-Shorouk High Institute for Engineering & Technology, 2018

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD
: Dialux Evo 9
: MATLAB
: ETAP

TRAINING COURSES AND CERTIFICATIONS

: Training at Misr Consult for Environmental and Infrastructure Studies, Giza (2018):

- Review of Lighting and Small Power Plans Shop Drawing.
- Review of Low Voltage Panels Shop Drawing.
- Technical Offers for the low Voltage panel Components.
- Design of Low and Medium Voltage networks of Residential Cities.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2019 till now
Employer : Enoia Utilities Consulting Engineers - Maadi, Cairo
Job title : Junior Electrical Engineer

- Job Description** :
- Preparation of Load List and Single Line Diagram for Pumping Stations.
 - Design plans for Lighting Works, Power Works, Light Current Works (Telephone, Fire Alarm, ...etc.), Site Lighting, Cable Routing (internal and External), Civil Outlines for Pumping Stations and Treatment Plants Units.
 - Preparation of Shop Drawings of Lighting, Small Power, Light Current and Cable Routing Plans.
 - Preparation of Short Circuit and Voltage Drop Calculations.
 - Preparation of Single Line Diagrams and Load Schedules.
 - Review and Approve of Shop Drawings of Pumping and instrumentation Diagram, Control System, I/O List, Lighting Works, Power Works, Site Lighting, Cable Routing (internal & External), Light Current Works, Single Line Diagram, MCC Panels and Civil Outlines.
 - Review and Approve of Technical Offers of Diverse Material Submittals of the Electrical Components of Different Systems in Pumping Stations and Treatment plants.
 - Create Bill Of Quantities (BOQ) for the Diverse Electrical Works of the Pumping Stations and Treatment plants.