

Holds a B. Sc. in Electrical Power & Control Engineering and has about 5 years hands-on experience working in design and technical office.

PERSONAL DATA

Nationality : Egyptian
Gender : Female
Marital Status : Single
Residence : Cairo

EDUCATION

: B. Sc. in Electrical Power & Control Engineering, Pyramids Higher Institute of Engineering and Technology (PHI), 2016
: Pre M. Sc. in Electrical & Control Engineering, Cairo University (2016-2017)

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Revit
: ETAP
: AutoCAD
: Dialux
: Total Integrated Automation (TIA)
: SIMATIC Manager
: Win Sps
: Indus Soft
: Proteus
: Logix pro

TRAINING COURSES AND CERTIFICATIONS

: Electrical Distribution.
: Electrical AutoCAD.
: Shop Drawing.

- : Classic Control & Electrical Installation.
- : Plc Basic & Plc Advanced Programming.
- : Scada System & HMI Application.
- : Microchip Microcontrollers Application.
- : Analog & Digital Electronic Application.
- : Printed Circuit Board Design (Pcb).
- : ICDL
- : Training at Cairo Electricity Production Company (Electricity Generation Sector, Shoubra El-Kheima Training Center.
- : Arab Contractors (Technological Institute of Construction Engineering and Management).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Nov. 2020 till now
- Employer** : Smart Building Solutions (SBS)
- Job title** : Electrical Design Engineer
- Job Description** :
- Preparation of schematic drawing, Riser diagram, Interconnection diagrams.
 - Preparation of schematic drawing for low current (Fire Alarm, CCTV, Data & Telephone, Access Control).
 - Preparation of lighting and small power lighting.
 - Cable routing layout, Equipment layout.
 - Cable sizing.
 - Preparation & Estimation of BOQ (Bill of Quantity).

- Dates** : From Aug. 2017 till Oct. 2020
- Employer** : Future Technologies LTD
- Job title** : Power System Analysis Engineer
- Job Description** :
- Line Feeder, Transformer Feeder, Bus Coupler BUS Section, Bus bar Protection Panels, CBF Protection Feeders, Relays.
 - Protection Modification Projects - LV/MV.
 - Electrical Drawings and Protection Schemes Checking.
 - Analysis of Fault Recorder (Hathaway).
 - Design Substation In low Voltage & Medium Voltage.
 - Line Feeder Remote End protection Modification for New substation Feeders.

- Dates** : From Jun. 2016 till Jun. 2017
- Employer** : IRQ Company
- Job title** : Electrical Design Engineer
- Job Description** :
- Preparation of schematic drawing, Riser diagram, Interconnection diagrams.
 - Preparation of Shop drawings.
 - Preparation of lighting and small power lighting.
 - Cable routing layout, Equipment layout.
 - Preparation & Estimation of BOQ (Bill of Quantity).