

Holds a B. Sc. in Electrical Power & Machines Engineering and has more than 9 years hands-on experience working in design and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 15/10/1989
Gender : Female
Marital Status : Married
Residence : New Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2012

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office, Internet
: MS Project
: Revit (2D & 3D)
: AutoCAD (2D)
: Dialux for lighting system

TRAINING COURSES AND CERTIFICATIONS

: Electrical REVIT (2015).
: Electrical Distribution level (2012).
: PLC level 1S7-300 (Faculty of Engineering - Helwan) (2011).
: PLC level 2 S7-300 (Faculty of Engineering - Helwan) (2011).
: SCADA (Faculty of Engineering - Helwan) (2011).
: ICDL Certificate.
: Certificate of Autodesk Revit MEP (2017).
: Summer trainings at:

- Arab Contractors Company.
- South Cairo for generation electricity.
- Arab Contractors (2008).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Mar. 2020 till now (part time)
Employer : Conscour
Job title : Technical Office & BIM Electrical Engineer
Job Description :
 - Preparing lighting and power systems shop-drawing.
 - Preparing light current system shop-drawing.
 - Modeling cable routing system and shop-drawing.
 - Coordination between different ELEC. and MECH. Trades.
 - Modeling L.V Systems and L.C systems and Coordination Electrical systems with each other and with Mechanical systems as well.
 - Prepare Panel Schedule & Feeder Data and SLD.
 - Prepare QS and BQ.
- Dates** : From Jan. 2019 till Jan. 2020
Employer : Smart Building Solutions (S.B.S.) Company
Projects :
 - East Town District New Cairo (SODIC COMPANY)
 - TRIO GARDENS
 - New Giza**Job title** : Senior Electrical Engineer
Job Description :
 - Design Review to do LOD with Planed Submission Date.
 - First review of the project shop drawings and documentations issued from Junior Designer Engineer.
 - Determine the scope of work and tasks for each Junior Engineer in the project.
 - Making sure that the project is running according the time schedule.
 - Attending the client meetings and prepare reports (Weekly / Monthly).
- Dates** : From Oct. 2016 till Mar. 2018
Employer : Smart Building Solutions (S.B.S.) Company
Projects :
 - MOUNTAIN VIEW
 - Dubai Marina
 - Infectious Diseases Hospital, Kuwait
 - Power System Service Center
 - Ware House**Job title** : Technical Office & BIM Electrical Engineer
Job Description :
 - Preparing lighting and power systems shop-drawing.
 - Preparing light current system shop-drawing.
 - Modeling cable routing system and shop-drawing.
 - Coordination between different ELEC. and MECH. Trades.
 - Modeling L.V Systems and L.C systems and Coordination Electrical systems with each other and with Mechanical systems as well.
 - Prepare Panel Schedule & Feeder Data and SLD.
- Dates** : From Jun. 2015 till Jun. 2016
Employer : RAKA DESIGN Consulting Engineer with Innovators Consulting Engineers

- Project** : SECURITY FORCES MEDICAL CENTER PROJECT (MOI (MINISTRY OF INTERIOR)) AT RIYADH & JEDDAH:
- Villas
 - Single and family apartment
 - Car parking
 - Mosques
 - Non-Medical facilities
 - Supermarkets
 - Retails and commercial centers
- Job title** : Electrical Engineer
- Job Description** : Responsible for preparing design & shop drawing for different systems (Lighting, power, cable routing, load schedule and schematic diagrams, LC systems include Fire Alarm, CCTV, Access Control and Telephone & Data).
- Dates** : From Feb. 2014 till May 2015
- Employer** : National Company for trading and contracting
- Projects** :
 - Arab Academy for Science, Technology & Maritime Transport Simulator, Alexandria
 - QNB Bank - Asmaa Fahmy Branch, Nasr City – Cairo
- Job title** : Technical Office Electrical Engineer
- Job Description** :
 - Review of tender documents including the scope of work, specifications, tender bulletins, bill of quantities; prepare technical and commercial offers, technical clarification, list of deviation to the specification and the list of deviation to the scope of work.
 - Prepare “Request for Quotation” and send it to approved suppliers, then follow up with suppliers on receiving quotations and technical proposals.
 - Complete estimation for items unit prices according to project set of documents including direct and indirect costs; also, make a complete value engineering study.
 - Negotiate between suppliers, contractors to achieve the best technical and commercial conditions before proceeding with procurement order.
 - Studying the project contract documents regarding his field of specifications. Electrical design of low voltage network (office, industrial and residential structures), Shop drawing and As-built of low voltage projects.
 - Prepare bill of quantities.
- Dates** : From Feb. 2012 till Sep. 2012
- Employer** : El Agmy Consulting Engineers (Maadi, Cairo)
- Job title** : Design Engineer
- Job Description** :
 - Design, indoor lighting systems by Dialux.
 - Distribution of power systems (sockets, disconnect switches and power outlets).
 - Air condition calculations.
 - Select suitable cables.
 - Draw single line diagram.
 - Lightning calculations.