

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 7 years hands-on experience working in construction, design and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/06/1992
Gender : Male
Marital Status : Married
Residence : Maadi, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Ain Shams University, 2014

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet
: C programming
: AutoCAD
: Dialux
: ETAP
: PLC & SCADA

TRAINING COURSES AND CERTIFICATIONS

: Schneider Electric certificate (Jul. 2012): Basics of PLC & SCADA.
: Jelecom Egypt (Jul. 2013): Power Systems Distribution Basic Applications.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2018 till now
Employer : Intelligent Micro Solutions (IMS)
Projects :

- Textiles factories in Robiky - 10th of Ramadan
- Food City in Sadat
- El-Borouj Business Center, Ismailia Desert Road

- Job title** : Animal Production Facility in El-Wadi El-Gedid
- Job Description** :
 - Attending meetings, writing daily reports & giving presentations.
 - Implementation and monitoring of all electrical related works at site.
 - Coordinating with client / consultant's representatives for any site instructions.
 - Coordinating with technicians and craftspeople.
 - Preparing inventory of stock & works.
 - Preparing financial extract.
 - Preparing breakdown of all work & BOQs.
 - Interpreting construction drawings and study the contract documents and applicable standards or specifications.
- Dates** : From Jan. 2016 till Aug. 2018
- Employer** : (Envirocivec) Consultant Engineering Office
- Job Description** :
 - Site Supervision on Electrical Systems:
 - Attending meetings, writing daily reports.
 - Implementation and monitoring of all electrical related works at site.
 - Coordinating with contractor's representatives for any site instructions.
 - Coordinating with technicians and craftspeople.
 - Interpreting construction drawings and study the contract documents and applicable standards or specifications.
 - Projects:
 - Eskan Gharb El Shorouq City "Military Site", INCLUDING:
 - ❖ (54) Buildings consist of 6 floors each 4 flats.
 - ❖ (20) villas consist of 2 floors.
 - Technical Office:
 - Electrical design for Residential buildings and Water / Waste water treatment/pumping plants.
 - Preparing Tender documents (Specifications, BOQ, and single line diagram).
 - Design & Shop Drawing of Internal & External lighting and Light current system.
 - Design & Shop Drawing of Fire Alarm Systems.
 - Design of Telephone and Data Systems.
 - Design of CCTV Systems.
 - Low & Medium voltage design and calculations.
 - Voltage drop and short circuit calculations.
 - Cable routing & Structure cabling.
 - Selection of Electrical Transformers, Generators, Protection devices.
 - Preparing of load schedules.
 - Study and revise Technical Offers.
 - Projects:
 - ❖ Saudi Arabia stations.
 - ❖ Egypt stations.
 - ❖ Al Qatif Hospital.
 - ❖ Arar water distillation station.
- Dates** : From Oct. 2014 till Dec. 2015
- Employer** : Egyptian Military

- Project** : Project of Maintenance and Upgrading Cairo-Ismailia-Port Said Desert Road & El-Obour Bridges (Western and Eastern bridges)
- Job Description** :
 - Site engineering & technical office.
 - Supervised on Al-Neel General Company for Roads & Bridges in (Ismailia-Port Said) desert road.