

Holds a B. Sc. in Electrical Power Engineering and has about 14 years hands-on experience working as Site and Design Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 08/12/1981
Gender : Male
Marital Status : Single
Residence : Heliopolis, Cairo

EDUCATION

: B. Sc. in Electrical Power Engineering, Ain Shams University, 2003

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Lighting Programs (Dialux, Relux)
: Etap
: Ecodial
: Caterpillar for Gen set Sizing

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2014 till now
Employer : Hessine-Sabbour Consultant
Job title : Site Electrical Engineer
Job Description :

- Review Technical Submittals Electrical Power and Light Current.
- Supervision on all Electrical Power and Light Current works on site:
 - Admin building in Ismailia.
 - Factory of Pharmaceutical Vaccine in 6-October.
 - Sina University.
 - Admin building in Bani Mzar – El-Minia.
 - Admin building in Assiut.
 - Stores for El-Bank El Ahli.

- Governmental Building Samalout.
- El Bank El-Ahli Branch.
- CIB Bank Arkadya Mall.

Dates : From Aug. 2010 till Feb. 2014

Employer : Electro-Mechanical Consultant Dorsch – Consultant Office specialized in Water Projects

Projects :

- Raw Water Intake and Boosters for 6th of Oct. City (Consultant for Orascom and Hasan Allam)
- Sahl Horan Waste Water Treatment Plant 14,000 m3/d
- Raswa Project (Port Said)
- Nahda Water Treatment
- Royal Guard Camp, Saudi Arabia
- Royal Guard Warehouse buildings, Saudi Arabia
- Ware House TAD, Saudi Arabia
- Local Mosque, Saudi Arabia
- Darine Mall, Saudi Arabia
- 5 Villas in Saudi Arabia
- New Giza Facility Management (FM building)
- 4 Villas inside New Giza Compound
- Medical Factory in 6 October
- Golf building inside New Giza Compound

Job title : Electrical Design Engineer

Job Description : Design for all electrical low voltage and medium voltage.

Dates : From Oct. 2005 till Aug. 2010

Employer : IBEC – Electro-mechanical Office

Projects :

- Industrial:
 - Magronite Factory in Sadat City.
 - Warehouse Luna Factory.
 - Data Centre inside Procter and Gamble Factory.
 - 3 Production Lines inside Procter and Gamble Factory.
 - Chemical Warehouse Ideal Standard Company (Explosion Proof Project).
- Admin Buildings:
 - Office Building inside Procter and Gamble Factory.
 - Service and Admin Building in Ismalia (MUP).
 - 2 small offices.
- Hotels:
 - Ducors Palace Hotel – Liberia.
 - Hard Rock Café – Sharm El-Sheikh.
- Villas:
 - Villa in New Cairo.
 - Villa in 6th October.
- Data Center:
 - Industrial Development Bank.

Job title : Electrical Design Engineer

Job Description :

- Participated in setting up design concepts, developing preliminary and detailed design of Electric Power Distribution Networks and preparing Technical Specifications, Bill of quantities and Tender and Contract Documents as well as follow-up of some projects.
- Design for Lighting (Interior, Exterior and Street sighting).
- Design for all internal Low Voltage Electrical works.
- Earthing Calculations using Calculation Sheets.
- Sizing for Low Voltage Generators on Caterpillar Program.
- Review Electrical Submittals.
- Medium Voltage Calculations.
- Load Schedules Calculations.
- Ecodial program Calculations.
- Design for Fire Alarm Systems.
- Design for Data Networks.
- Design for CCTV.
- Design for Telephone Network.

Dates : From Oct. 2003 till Oct. 2005

Employer : 3-Brothers Company for Lighting

Job title : Technical Office Engineer

Job Description :

- Prepare technical offers according to spec.
- Design for Lighting by Dialux & Relux programs.