

Holds a B. Sc. in Electrical Power Engineering and has over 10 years hands-on experience, working mainly as Electrical Design Engineer in several projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 08/12/1981
Gender : Male
Marital Status : Single
Residence : 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)
: Revit

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2012 till now
Employer : Consultant Office (Electro-Mechanical Consultant)
Projects :

- 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 building.
- 4 Villas inside New Giza Compound.
- Medical Factory in 6 October.
- Golf building inside New Giza Compound.

Dates : From Aug. 2010 till Feb. 2012
Employer : Electro-Mechanical Consultant Dorsch – Consultant Office specialized in Water Projects
Projects :

- Dir El-Mimon Water Station
- Intake & Booster Plant 6th October Water Treatment Station, Consultant for Orascom
- Sewage Plant Sahl Horan in Jordan
- Intake Plant New Cairo Water Station
- Sewage Plant Extension for Helwan Waste Water Treatment
- Ro Plant in Namibia Consultant for Orascom
- Sewage Plant in Gaza
- Sewage Plant in Port Said

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.
- Tunnel:
 - Makaah Saudi Tunnel (Service Tunnel).

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 Lighting Company
Job title : Technical Office Engineer
Job Description :

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