

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 4 years hands-on experience in design field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 04/11/1984
Marital Status : Married

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Ain Shams University, 2007
: Preparing Master in Engineering.

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD
: Calculux
: Dialux
: Ulysse
: Revit MEP

TRAINING COURSES AND CERTIFICATIONS

: Egypt Air Cairo, Sep. 2006.
: How we can preserve the reliability of the supply, Misr Petroleum Cairo, Aug./Sep. 2006.
: Knowing the control system of refueling the planes.
: Recognizing how PLC system works there.
: Basic Business Skills Acquisition (BBSA) Cairo, sponsored by the Future Generation Foundation (FGF), from Sep. till Dec. 2007:

- Developed language and computer skills.
- Enhanced presentation & project development skills.
- Acquired basic business skills including: marketing, sales, accounting, business correspondence and report writing.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From May 2008 till now
- Employer** : Arab Consulting Engineers
- Job title** : Electrical Design Engineer
- Job Description** :
- Design review of:
 - Dubai metro.
 - ELGHARBIA administrative building.
 - Mosque of 6th October University.
 - Elfahrer Garage.
 - Link between Orabi bridge and the Ring road.
 - Tunnel between Orabi bridge and the Ring road.
 - Economic court in Nasr City.
 - Economic court in Port Said.
 - Tahta Rest for judges.
 - Tahta Courts.
 - Intersection between Rebat street and Salala street (UMM ALGHAWARIF roundabout in OMAN).
 - Service building attached to National Road from Badr to Belbes.
 - Restaurant and Rest.
 - Emergency Building.
 - Toll GATES.
 - Road administration Building.
 - Police station.
 - Control Center Building.
 - National Road from Badr to Belbes.
 - National Road from Belbes to El-Sadat.
 - Re-concentration of factory 81.
 - Algomhouria building for customer service in Elwadi Elgedied.
 - Printing house of justice ministry.
 - American school in Egypt.
 - Factory 100.
 - Factory 18.
 - Social club of Royal City.
 - Hossh Aisa road.
 - Involved in design review of Dubai metro project as a member of Cairo team with SYSTRA and PARSON companies (electrical installation of low voltage network, revising AMTEC output which include revising of protective devices rating, cable size calculation according to installation methods, upstream and down stream short circuit and voltage drop calculation.
 - Making design of low voltage network (distribution of lighting fixtures, design of panel board, choosing of suitable cable according to rated current, voltage drop calculation and derating factors.
 - Making street lighting and tunnel lighting.
 - Using Calculux schreder and Dialux software.
- Dates** : From Dec. 2007 till Apr. 2008
- Employer** : Pro-Service (Contracting Company)
- Project** : Mentor graphics in Masr Gededa
- Job title** : Technical Office Engineer

- Job Description** :
- Design review of all electrical drawings.
 - Making calculations of cables and cable trays size.
 - Measuring the voltage drop.
 - Calculation of short circuit.