

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 9 years hands-on experience in designing all types of electrical works.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 24/01/1982
Gender : Male
Marital Status : Married
Residence : Currently KSA

EDUCATION

- : B. Sc. in Electrical Power & Machines Engineering, Ain Shams University, 2004
- : Secondary Education: Governmental School (Ismail El-Kabbany School), 1999

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

- : Windows, MS Office, Internet
- : AutoCAD 2002 2D

TRAINING COURSES AND CERTIFICATIONS

- : LEED GREEN ASSOCIATE – Green Building Certification Institute (GBCI) – USA (Dec. 2012).
- : Master of Business Skills Development - American Chamber of Commerce in Egypt (from Feb. 2011 till Oct. 2011).
- : Office XP.
- : AutoCAD 2002 2D.
- : English Courses (Armed Forces Institute).
- : HDP course (Human Development Program), which was concerning with: Leadership, Planning, Time Management, Communication and Negotiation Skills, Problem Solving, Mind Mapping and Self Learning.
- : Training in the Medium and Low Voltage Control Panel, Egyptian Minerals & Salts Company, El Fayoum, Sep. 2003.

- : Training in generating and transmitting the Electrical Power, Wady Hawf Power Station, Helwan, Jul. 2002.
- : Experimental training as a Sales Man in Tourism and Shopping Festival in Aug. 2000.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Mar. 2010 till now
- Employer** : SDC (Saudi Diyar Consultants), Jeddah – Saudi Arabia
- Project** : Lamar Towers Project (Jeddah, Saudi Arabia):
- The project provides approximately 410,000 m2 total built-up area and 49,000 m2 of gross built-up area. This development in North Obhur, Jeddah permits a total FAR of 232,386 m2 (2,491,177 ft2).
 - The project encompasses 2 residential towers with heights of 70 and 61 stories respectively, with 13 levels of podium including G+2 of retail, 10 levels of commercial use, 1 spa level and 2 basement levels.
 - Project Facts:
 - Completion Year: 2011.
 - Project Built-up Area: 410,000 m2.
 - Building Height: 310 m.
 - Number of Stories: 70.
- Job title** : Junior Electrical Supervision Engineer
- Job Description** :
- Supervise the main contactors and the subcontractor daily works and make the required inspection as per the project specification and making the necessary reports about all implemented electrical works.
 - Review electrical shop drawing.
 - Review the submitted samples of materials.
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- Dates** : From Jul. 2009 till Feb. 2010
- Employer** : Bamag Egypt LLC
(BAMAG is a plant engineering company operating internationally in the water and wastewater treatment as well as in the sludge and hazardous waste incineration fields)
- Project** : Al-Marg Potable Water Plant
- Job title** : Junior Electrical Supervision Engineer
- Job Description** : Follow up the subcontractors daily works and make the required inspection as per the project specification and making the necessary reports about all implemented electrical works.
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- Dates** : From Sep. 2008 till Nov. 2008
- Employer** : RMC (Raafat/Miller Consulting), Architects & Consultancy
- Projects** :
- CITI Bank head office, boomerang building, New Cairo.
 - Outpatient Department Urology & Nephrology Centre, Mansoura.
- Job title** : Electrical Design Engineer
- Job Description** : Design all types of electrical works like Lighting, Power, Fire alarm, Light current, etc. for all types of projects.

- Dates** : From Aug. 2005 till Sep. 2008
- Employer** : Concept Engineering Group for Electrical Consultancy, Supervision and Project Management Works
- Projects** :
 - Vodafone Zahraa'a building, El Maadi, Cairo.
 - Vodafone Dallah Tower building, El Maadi, Cairo.
 - Vodafone C3 building, smart horizon, 6th of October city.
 - Vodafone link building, smart horizon, 6th of October city.
 - Vodafone GYM building, smart horizon, 6th of October city.
 - Abu Dhabi international airport.
 - Writer's village, Cairo (Alex road).
 - Diamond Hotel, Sharm El Sheikh.
 - Om El Khoura complex museum, Makah.
 - Kirovest factories, Cairo.
 - El Raghy Palace, Saudi Arabia.
 - District Cooling Plants, EMPOWER for Dubai Electricity and Water Authority (DEWA).
 - Dubai Tiara Towers, Hotel Tower, Dubai.
- Job title** : Electrical Design Engineer
- Job Description** :
 - Lighting system (choose luminaries, software calculation, wiring, control, etc.).
 - Power system (sockets distribution, wiring, etc.).
 - Fire alarm system (detectors distribution, horns, manual station, etc.).
 - Low current system (data outlet, telephone outlet, etc.).
 - Making panels calculation (choosing circuit breaker, cables, etc.).
 - Design motor control centers (choosing breaker, type of starter, cables, feeder routing, etc.).
 - Design electrical substation layouts.
 - Design sizes of cable trays.
 - Design single line diagrams.
 - Preparation of technical specification.
 - Preparation of bill of material.
- Dates** : From Feb. 2005 till Jul. 2005
- Employer** : Egyptian Minerals & Salts Company, El-Fayoum
- Job title** : Electrical Maintenance Engineer
- Job Description** : Ensure all maintenance works of many various types of electrical installation like motors, generators, transmission lines, UPS, transformers, cables.