

Holds a B. Sc. and a Diploma in Electrical Power & Machines Engineering and has about 11 years hands-on experience working in construction field.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Marital Status : Single
Residence : Mansoura & Nasr City, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Mansoura University, 2006
: Diploma in Electrical Power Engineering, Mansoura University, 2008

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Photoshop
: AutoCAD
: Dialux
: ETAP
: Matlab

TRAINING COURSES AND CERTIFICATIONS

: Passed Longman English conversation course (level 4).
: Programmable Logic Controllers (PLC), covered: The architecture of control system, Programming PLC device using Ladder, Sequential Function Chart, Function Block Diagram, and design and programming.
: Microcontroller cards design and programming, covered: The architecture of Microprocessor systems, Programming Microchip PIC16F876A, Design and implement the electronic boards.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Nov. 2015 till now
Employer : Projects House for contracting, Egypt
Job Description :
 - Joined as Site Engineer (from Nov. 2015 till Dec. 2016) for the following projects:
 - Al-Azhar Old Sheikhdome renovation.
 - Working as Technical Engineer (from Jan. 2017 till now) for the following projects:
 - Al-Masa Complex – New Administrative Capital.
 - Private Residence – Four Seasons (First Residence).
 - Working as Procurement Engineer (from Jan. 2017 till now).
- Dates** : From Apr. 2014 till Oct. 2015
Employer : Egyptian Saudi Kuwaiti Company for contracting, Egypt
Projects :
 - Arab Hospital – Mansoura City
 - Hurghada Power Plant Expansion (6XLM6000) – Hurghada City
 - Operation floor renovation of Sohag Hospital for Oncology – Sohag City
 - Heart Clinics expansion of Marsa Matrouh General Hospital – Marsa Matrouh City**Job title** : Site Engineer
- Dates** : From Apr. 2011 till Dec. 2013
Employer : Saudi Consulting Services (SC) – KSA
Project : Girls Campus in King Saud University (Zone A) – Riyadh City (Medicine, Computer Sciences, Sciences, Nursing Faculties and Stadium with total cost over 10 Billion SAR)
Job title : Site Engineer
- Dates** : From Oct. 2009 till Mar. 2011
Employer : White Helmet Contracting – KSA
Projects :
 - Al-Baha Airport Runway – Al-Baha City (PAPI lighting elements and remote control transfer from VASIS to PAPI system)
 - Princess Noura University (Zone 2) – Riyadh City**Job title** : Site Engineer
- Dates** : From Oct. 2008 till Sep. 2009
Employer : Al-Farouk Consultant – Egypt
Project : Cook Door Obour Factory – Al-Obour City (Cooling & freezing stores, Sauces industries, French bakery, Administration offices and Call Center 16999)
Job title : Site Engineer
- Dates** : From Oct. 2006 till Sep. 2008
Employer : Electra Elevators – Egypt
Project : Elevators Electrical Installation – Mansoura City (Design and fitting of controllers (1st call, full collective and microcontroller types)

Job title : Executive Engineer

- Field of experience** :
- Implementation of substation switchgear, lighting, power, fire alarm, data, IP telephony, IP CCTV, public address, master clock, MATV, alarm monitoring, access control, BMS, audio-visual, dimming, nurse call, smart class room, earthing and lightning systems.
 - Estimate, prepare and assign the resources required prior to execution.
 - Ensure that all the electrical systems done are in accordance with the approved drawings, contract documents, project specifications and international standards.
 - Ensure that all site works are done according to all applicable quality standards.
 - Coordinate with other disciplines and trades.
 - Resolving any unexpected technical difficulties and other problems that may arise.
 - Overseeing and directing construction projects from conception to completion.
 - Acting as the main Technical Advisor on site for teamwork, subcontractors and technicians.
 - Day-to-day management of the site, including supervising and monitoring the site.
 - Attend coordination meetings organized by client and consultants, etc.
 - Design electrical distribution systems and preparing electrical shop drawing, installation details, method statements, schematic diagrams and materials submittal.
 - Procurement and management of construction materials which are used on site.
 - Procurement of materials and systems in compliance with project documents and prepare technical & commercial offers for tendering.