

Holds a B. Sc. in Electrical Power Engineering and has about 5 years hands-on experience working in construction, technical office and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 29/07/1989
Gender : Male
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Electrical Power Engineering, Al-Azhar University, 2012

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet
: AutoCAD 2D

TRAINING COURSES AND CERTIFICATIONS

- : Power System Distribution Part 1, Jelecom (2015).
- : Power System Distribution Part 2, Jelecom (2015): Fire Alarm, Data System, Telephone System, Sound System, CCTV and MATV.
- : Programmable Logic Control (PLC), ITC (2012): Dealing with hardware and software of PLC STP7-300.
- : AutoCAD (2012).
- : Training at Upper Egypt Company for Electricity Distribution, Sohag (summer 2010):
 - Introduced to the power system HV/LV.
 - Introduced to the electrical systems used in the sub-station.
- : Training at Gerga Factory for Sugar, Sohag (summer 2011):
 - Introduced to the production line of the factory.
 - Introduced to the electrical systems used in the assembly line.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2016 till now
Employer : Building and Housing International Research Center
Project : Nationalistic Housing Project in 6th of October City
Job title : Site Engineer

Dates : From Oct. 2015 till May 2016
Employer : 10th of Ramadan Company
Project : Water and Synoptic Stations
Job title : Site & Technical Office Engineer
Job Description :

- Electromechanically and pumps quantity control.
- Site and Quality Control Engineer at water and Synoptic Stations at Menoufia and Fayoum.
- Site Engineer at many constructions projects (compounds – schools).

Dates : From Oct. 2012 till Oct. 2015
Employer : Egyptian Armed Forces
Project : Electrical Power Stations
Job title : Site Engineer
Job Description :

- Maintenance and repair of Diesel Engines, Power Generators, and Motors.
- Implementation of all control circuits own Diesel, Generators and Motors.
- Diesel generator set:
 - Dealing with types of engines which be used in diesel generators as Caterpillar, Cummins, Duets, Perkins and Iveco.
 - Dealing with types of alternators which used in diesel generators.
 - Maintenance, and repair the protection generator system.
 - Testing, and repair generator automatic voltage regulator (AVR) unit.
 - Repair the diesel control panel (AC/DC circuit).
 - Synchronization between two diesel generators set.
 - Maintenance and repair the DC starter motor (March).
 - Replacement parts of engine as piston, crank shaft, head cylinder, etc.

Field of experience :

- Good understanding and experience of electrical maintenance work processes practices.
- Provided technical support to the team members and resolved all problems.
- Strong supervisory, time management and coordination skills.
- Excellent oral and written communication skills.
- Maintained the safety measures at the site and ensured that all quality control regulations were met.
- Flexible and adjusts to different situations.
- Organization and prioritization skills.