

Holds a B. Sc. in Electrical Power Engineering and has about 5 years experience working in construction, maintenance, testing and commissioning.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : New Cairo

EDUCATION

: B. Sc. in Electrical Power Engineering, South Valley University, 2018

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

- : Classic Control course (2018).
- : Light Current course (2018).
- : Electric Distribution course (2017).
- : Training at Electricity Distribution Co.
- : SITE ENGINEER INTERNSHIP at MEMAR EL MORSHEDY (Sep. – Nov. 2018):
 - Participate in Implementation of low and medium voltage networks in One Kattameya Compound including power cables pulling and panels Termination.
 - Trained to carry out Technical Office work of inventory, abstracts and executive drawings.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2019 till now
Employer : 01 Electronics Co.

Job title : Service Engineer
Job Description :

- Diesel Generators Testing including Visual inspection, loading, protection testing and configuring Genset control module.
- Preview Generator sets installation location to find out Ventilation conditions, exhaust path, power and control cable path to meet required specification of genset ventilation, power cables sizing, back pressure limits.
- Supervision civil works including construct genset reinforced concrete and air ducts for ventilation.
- Assembling, Testing and installing ATS Panels.
- Installing power and control cables, exhaust pipes, ventilation fans.
- Commissioning and black start-up in the presence of owners and consultants.
- Responsible of Urgent Genset & ATS break downs maintenance.

Dates : From Dec. 2018 till Jul. 2019

Employer : EIC Co.

Job title : Instrumentation Site Engineer

Job Description :

- Carry out Installing and commissioning of Variable Speed Drives projects of water pumping control in Upper Egypt for Egyptian Water Company.
- Carry out Implementation of Complete system for measuring and monitoring flow and pressure using “GPRS” in water networks at Beheira, Dakahlia and Menoufia Governorates.
- Leading the installation team consisting of driver, plumber, Technician and two welders in addition to controlling project financial custody.
- Responsible of purchasing the Required Materials and equipments Based on the site Survey.

Skills:

- Able to draw As-Built drawings of entire installations.
- Capable of dealing well with industrial DC chargers, AC inverters and industrial UPSs.
- Capable of installation and maintenance of gasoline generators in addition to diesel generators.