

100751-ELE-5CEM-E-2014
Electrical Technical Office Engineer

Holds a B. Sc. in Industrial Electronics & Control Engineering and has more than 6 years hands-on experience working in construction, technical office and maintenance.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Industrial Electronics & Control Engineering, Menoufia University, 2014

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office, Internet
: Matlab
: AutoCAD
: Proteus

TRAINING COURSES AND CERTIFICATIONS

: Power distribution course – self study.
: AUTOCAD drawing – self study.
: Classic Control – New Horizon Academy.
: PLC Siemens – New Horizon Academy.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2020 till now
Employer : Al Shobak for constructions
Job title : Electrical Technical Office Engineer
Job Description :

- Draw shop drawings for electrical projects for power and light current systems.
- Preparing submittals and making costs and prices for tenders and

current projects.

- Making the coordination between the site and technical office works ensure the execution in the site is due to the plan.
- Costing the financials of the subcontractors and the company to insure the profit of the company.

Dates : From May 2016 till Nov. 2020
Employer : Aied Dahim Alhamoud Company for Constructions (Alaied), Saudi Arabia
Job title : Electrical Maintenance Engineer
Job Description :

- Asphalt processing like plants, bitumen stores, heating system, worked on (Barber greene, Vianova, Almix) plants.
- Ready mix concrete and Block factories and stone crushers.
- Diesel generators (catterpillar, Perkins, FG Wilson for all power ranges).
- Heavy equipments like asphalt finisher (Barber greene, Voge), loaders bulldozers, cranes, excavators).

Dates : From Oct. 2014 till Sep. 2016
Employer : AZARA GROUP LTD for Electrical Constructions (Egypt)
Job title : Electrical Site & Technical Office Engineer
Job Description :

- Design and Technical Implementation for Electrical Power Networks for medium voltage, MCC power panels, streets lighting and all low voltage networks installation like fire alarm, data cables, optical fiber cables, telephones, sound networks including installation of cable trays and coordination of tracks with all project members taking the owners requirements and seeking for his acceptance in the possibility of my company reducing cost of the project in a professional ways.
- Working as Site Engineer responsible for reducing project time and the leadership of technicians and workers to complete the project in the perfect way.

Projects:

- Maintenance for the company equipments and plants for the Saudi Ministry of Transportation projects installation of four ready mix concrete plants and two asphalt plants and three stone crushers during four years in Saudi Arabia.
- Construction of all electrical systems for EGYPT AIR administration buildings (TB3) at Cairo Airport including the installation of thousands of cables all over the building from the beginning till the end of the project.
- Construction of all electrical systems and low voltage systems for Nissan Company branch (el saba automotive) at Katamia on the ring road.
- Construction of solar electrical lighting columns at (seasonal terminal terminal 1/run ways) for Cairo Airport Company.
- Construction of led spot lights, alarm systems traffic lights and power panels for run way no 1 for Cairo Airport Company.