

Holds a B. Sc. in Electrical Power & Machines Engineering and has more than 5 years hands-on experience working in construction and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 06/11/1988
Gender : Male
Marital Status : Single
Residence : Maadi, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Mansoura University, 2011

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD software (shop drawings – design)
: Programmable Logic Controllers (PLC)
: Matlab (m-file & simulink) academic program

TRAINING COURSES AND CERTIFICATIONS

: Summer training at Misr Company for Spinning and Weaving – Mahala (for one month).
: Summer training at New & Renewable Energy Authority (NREA) (The Ministry of Electricity and Energy).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2016 till now
Employer : EL SEWEDY ELECTRIC PSP COMPANY
Project : BENI SUEF 4800MW COMBINED CYCLE POWER PLANT
Job title : Electrical Construction Engineer

Job Description :

- Strong knowledge of the power plant electrical components such as (Transformers, GCB, IPB, all the raceways types, switchgears, and all building services types).
- Preparing all the technical and material submittals.
- Attend progress meetings, discuss and suggest technical proposals.
- Preparing all the documents drawing required for subcontractor.
- Preparing all the construction drawings.
- Supervise and review the preparations of construction method statements with construction personnel.
- Participate in construction follow up.
- Coordinate with quality control and technical office to solve problem.
- Coordinate between the sub construction and Technical office (in site).
- Coordinate between Siemens Company and sub-contractor.
- Make sure that the construction team use the updated drawings (Final revision) and Stamped (for sub-Construction).
- Review all material requests and coordinate with sub-contractor.
- Responsible all lighting and low current in all building in project.
- Responsible pulling cables (high, medium, low, control and DCS cables).
- Lifting and install panels.
- Install cable trays.
- Review with my manager all subcontractors' invoices.

Dates : From Feb. 2015 till Dec. 2015
Employer : United Company for Trading & Contracting
Job title : Electrical Engineer
Job Description : Installation of medium and low voltage networks and street lighting project for:

- Building 138 social housing in the city of Sohag new.
- 55 acres in the city of Sohag new.

Dates : From May 2012 till Jan. 2015
Employer : Alquds Contracting Company electro-mechanical
Job title : Electrical Engineer
Job Description :

- Electric fittings in the branches of National Bank of Egypt, including Bella, El-Mansoura, Tanta, Quesna, Shebin El Koum, Kafr El Sheikh).
- Design and implementation of lighting, power sockets, load calculation tables, cable sizing and general site cable installation shop drawings.
- Experienced in fire alarm systems – low current – telephone & internet networks – sound systems.
- Testing and commissioning of low voltage main panels.
- Prepare the electrical shop drawings for the current projects.
- Communicate with the Consultant Engineers.

Dates : From Jan. 2012 till May 2012
Employer : Power Elevator Company in Heliopolis
Job title : Construction & Maintenance Engineer
Job Description :

- Installation of 12 local elevator at the site on 6th Oct.
- Installation of an elevator food in the central laboratories of Liberation in Tahrir Square.

Dates : From Sep. 2011 till Jan. 2012
Employer : African Shanghai Mitsubishi Elevators and Escalator
Job title : Construction & Maintenance Engineer
Job Description :

- Installing lift Number 12 at the site of Mina.
- Installation of an elevator to the Faculty of Dentistry University of the future in the fifth assembly (New Cairo).