

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 4 years hands-on experience, including 3 years working in design and technical office and 1 year as Operation & Maintenance Engineer

PERSONAL DATA

Nationality : Egyptian
Birth Date : 05/04/1989
Gender : Male
Marital Status : Married
Residence : Sharkia

EDUCATION

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

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Dialux
: ETAP
: Revit MEP

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2016 till now
Employer : Watania for Trading and Contracting
Project : ADMINISTRATION BUILDING RENOVATION, Alexandria
Job title : Site Technical Office Electrical Engineer
Job Description :

- Review the design drawings and the BOQ according to the specs and the international codes.
- Making shop drawings (Lighting - Power - Cable Routing - Panel Schedules - Street Lighting - Earthing and Lightning protection - Equipment Arrangement - Low Current Systems - Builders work).
- Responsibility for the daily coordination and direct with subcontractors.

- Coordinating with other trades to ensure that all MEP trades are glitch/clash free.
- Provide the technical solutions, support and installation details.
- Quantities surveying, MIR, IR, PVN, RFI.
- Follow up site installation and technical support for electrical and low current systems.

Dates : From Mar. 2015 till Mar. 2016
Employer : Hashim Ismail Company and Associates for Contracting
Projects :

- Haram Utility Services (water lifting pump stations and transmission lines), KSA
- New Malakan Reservoir / water lifting pump station and transmission lines, KSA

Job title : Technical Office Electrical Engineer
Job Description :

- Review the design drawings and the BOQ according to the specs and the international codes.
- Making shop drawings (Lighting - Power - Cable Routing - Panel Schedules - Street Lighting - Earthing and Lightning protection - Equipment Arrangement - Low Current Systems - Builders work).
- Coordinating with other trades to ensure that all MEP trades are glitch/clash free.
- Review the material submittals according to the specs and international codes as well as consultant requirements.
- Contact with suppliers and subcontractors.
- Provide the technical solutions, support and installation details to the site.
- Quantities surveying and get quotations from the approved suppliers.
- Put the time schedules of the electrical works.
- Follow up site installation and technical support for electrical and low current systems.
- Attend the equipment factory tests with the consultant.

Dates : From Dec. 2013 till Dec. 2014
Employer : Egyptian Candian Paper Mill Company, 10th of Ramadan City
Job title : Electrical Engineer
Job Description :

- Operation and Maintenance Engineer.
- Ensure that Machinery and equipment are maintained and any Electrical issues are resolved in a timely manner.
- Participate in Preventive Maintenance activities.
- Ensure calibration procedures are followed and executed on time.
- Attend and analyze cause of electrical brake down.
- Troubleshooting Electrical Issues.

Dates : From Jan. 2013 till Dec. 2013
Employer : Taha Husien Consultant Office, Mansoura
Job title : Electrical Design Engineer
Job Description :

- Load Estimation and Electrical Calculations (Feeders sizing, OCPC sizing, TRs sizing, Gen sizing, Bus Duct sizing, A/C load sizing, lighting calculations on Dialux, street lighting design, short circuit calculations,

- voltage drop calculations).
- Make design drawings of MV and LV systems for Residential, Commercial and Industrial buildings.
 - Make low current systems design drawings:
 - Fire Alarm System.
 - CCTV System.
 - Sound System.
 - MATV System.
 - Telephone System.
 - Data System.