

Holds a B. Sc. in Electrical Engineering and has over 6 years hands-on experience working in construction, technical office and maintenance.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Ain Shams, Cairo

EDUCATION

: B. Sc. in Electrical Engineering

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : PLC advanced course, JELECOM – EGYPT.
- : PLC S7-200 advanced course, DON BOSCO.
- : PLC S7-300 advanced course, DON BOSCO.
- : AutoCAD 2014, DON BOSCO.
- : English conversation course in VISION ACADEMY & ASEB ACADEMY.
- : Electrical Engineer training in the ORASCOM - Construction industries in Sultanate of OMAN.
- : LENEL light current design and maintenance training.
- : S2 – Security Certification access control & IP Cameras.
- : Dialux 4.12 design lighting indoor & outdoor (self study).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2016 till now
Employer : Masria Engineering & Contracting, Cairo
Job title : Supervisor Electrical Engineer

Job Description :

- Prepare estimates used by management for purposes such as planning, organizing, and scheduling work.
- Prepare cost and expenditure statements and other necessary documentation at regular intervals for the duration of the project.
- Assess cost effectiveness of products, projects or services, tracking actual costs relative to bids as the project develops.
- Set up cost monitoring and reporting systems and procedures.
- Conduct special studies to develop and establish standard hour and related cost data or to effect cost reduction.
- Review material and labor requirements to decide whether it is more cost-effective to construct or sub-contract components.
- Prepare and maintain a directory of suppliers, contractors and subcontractors.
- Establish and maintain tendering process, and conduct negotiations.

Dates : From Apr. 2014 till Jul. 2016

Employer : Concorde El-Salam Hotel, Cairo

Job title : Senior Electrical Engineer

Job Description :

- Supervising Installing base frames, panel installation and inspection.
- Supervising Cable trays installation.
- Supervising Cable pulling, Termination & testing.
- Supervising Installing Cable connection into junction boxes, MCC panels, Motors.
- Supervision for site construction activities (transformers, MV & LV switchgear erection).
- Apply Motor Testing.
- Installation of lighting system (indoor & outdoor) & lighting panels.
- Apply commissioning tests for package units.
- Installation & commissioning of the Intercom system.
- Earthing & lightning System.

Dates : From Apr. 2013 till Mar. 2014

Employer : Economic Electrical Company, Cairo

Job title : Technical Office Engineer

Job Description :

- Revise installation drawing, calculating materials required.
- Electrical Q.S.
- Prepare shop drawing.
- Check subcontractor's progress to meet the time schedule.
- Prepare RFI, RMA, invoices, material approve request.
- Check the BOQ with the construction drawing.
- Prepare as built.

Dates : From Mar. 2011 till Mar. 2013

Employer : Ceramic Factory Venous, 10th of Ramadan

Job title : Electrical Maintenance Engineer

Job Description :

- Motor Testing (Running test).
- Installation of lighting system (indoor & outdoor) & lighting panels.
- Cable testing.
- Inspecting motor connection & control junction boxes.

- Earthing & Lightning system.
- Prepare As-Built document.
- Punch list clearance.

Technical Skills:

- PLC Siemens STEP 7 (200 & 300).
- Technical & commercial proposals.
- Electrical designs on AutoCAD 2D.
- Designing power & control panels.
- Tendering & technical assay.
- CCTV System.
- Access Control System.
- Audio and Video equipment.
- Studying Electrical contracting projects.