

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 6 years hands-on experience with a comprehensive knowledge of designing, developing and maintaining electrical systems and components to required specifications, focusing on economy, safety, reliability and quality. Has a comprehensive understanding of electrical health and safety regulations.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 15/01/1988
Gender : Male
Marital Status : Single
Residence : Currently Kuwait

EDUCATION

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

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: DIALUX Software
: Visual Basic Programming

TRAINING COURSES AND CERTIFICATIONS

: AutoCAD 2D
: PLC Microprocessor Programming.
: Introduction to MATLAB v7.5.
: Single Phase Winding.
: Three Phase Winding.
: Extensions and Combinations.
: Smart Home.
: Control Circuits.
: Firefighting & Safety Principles.

: Maintenance of HVAC Systems.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2014 till now
Employer : KCC Engineering & Contracting Co. (KCCEC) – Kuwait
Project : Operation & Maintenance of Waste Water Pumping Stations (WWTP) at Dmc, Kabad and Wafra
Job title : Electrical & Instrumentation Site Engr.
Job Description :

- Follow Operation & Maintenance services for Electrical & Instruments Equipment.
- Follow Operation & Maintenance of DCS SYSTEM (DELTA-V).
- Supervise Installing & Repairing of Fiber Optic Cables (FOC Splicing).
- Arrange & Execute monthly payment for Electrical Division.
- Troubleshooting and solve the complex problems for VFD, UPS, SWITCH GEAR, MLTB, MSB, SMSB and DB.
- Perform Electrical Maintenance services as directed.
- Perform Maintenance of Air-conditioning Package Units & Spilt Units.
- Management and supervision of work execution.
- Follow up of the ongoing orders and expedite the delivery of the ordered items.
- Review drawings and documents for conformance with standard specifications.
- Dealing with sub-contractors & suppliers.

Dates : From Dec. 2013 till Oct. 2014
Employer : Al-Ahd Al-Jadeed Company (Kuwait)
Project : Constructions & Maintenance Works at Kuwait International Airport with a supervision of Directorate General of Civil Aviation
Job title : Electrical Site Engr.
Job Description :

- Installation & Maintenance of VFD and UPS Systems, Air Conditioning system.
- Installation Low Voltage systems (Lighting, Wiring, Data and Sound Systems).
- Installation Electrical Wiring & Panels (Control & Distribution).
- Management and supervision of work execution & labour.
- Coordinate with all supervision staff.
- Submission of materials and working drawings to ministry engineer for approval.
- Follow up of the ongoing orders and expedite the delivery of the ordered items.

Dates : From Oct. 2011 till Nov. 2013
Employer : Doosan Heavy Industries Co.
Project : El-Ain El-Sokhna Thermal Power Planet Station 2x650MW with a supervision of Egyptian Energy & Electrical Ministry
Job title : Electrical Site Engr.
Job Description :

- Installation of Electrical Components for Pumps, Motors.
- Installation of Electrical Instruments (Flow & Pressure & Level) Meter.

- Installation & Maintenance of Control Circuits & Soft Starter & VFDs for Motors.
- Installation of all wiring system & termination in site.
- Review drawings and documents for conformance with standard specifications.
- Check the requirements of project specifications and its conformity.
- Assist in final handover of documentation as necessary.
- Dealing with sub-contractors & suppliers.
- Labor arrangement and work distribution.

Skills:

- Familiar in power generation, Transmission Substations, MV Switchgear, MV VFD and Transformers.
- Excellent supervisory experience, including setting goals and objectives.
- Good knowledge with the Construction & Supervision & Maintenance at site.