

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 15 years experience working in construction, technical office and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 08/01/1984
Gender : Male
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Cairo University, 2008

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Simaris
: Ecodial
: Dialux, Calculux
: Visual Basic

TRAINING COURSES AND CERTIFICATIONS

- : Training at Ministry of Military Production, training sector (Jan. 2010 – Mar. 2010): Plc Siemens S7300 Course and Simatic manger program, Wincc Flexible program.
- : Training at Badr Petroleum Co. (Aug./Sep. 2007): Training on operation & the flow of process to produce crude oil, Gas and power generation in field.
- : Training at El Nasr Castings Co. (Jul. 2007): Training on operation & maintenance of production line which Produce cast iron pipe.
- : Training at Injazmisr (Feb./Mar. 2007): Training on skills of success.
- : Training at Egypt Electrical Co. (Jul./Aug. 2006): Pyramid high voltage research Centre, Training on tests which used with electric equipment like (cable, different insulation material, transformer).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Feb. 2019 till now
- Employer** : ART RAM (ENGINEERING GROUP LTD FOR CONTRACTING), Egypt
- Projects** :
 - EL SALAM HOSPITAL
 - DOCTORS' RESIDENCE BUILDING – ARMANT, LUXOR GOVERNORATE
 - FAMILY & CHILD SERVICE BUILDING
 - THE YOUTH & SPORT CITY OF ASMARAT
 - TAG SULTAN BLOCK 14, 19 & LANDSCAPE
- Job title** : Senior Electrical Engineer
- Job Description** :
 - Review the project material list and proposed vendor list.
 - Prepare shop drawings, material submittals.
 - Study and compare offers from suppliers according to BOQ and specifications.
 - Follow up with the Subcontractor/Suppliers to receive the offers/quotations.
 - Negotiate with subcontractors technically, to insure the compliance of the officer with all project requirements as mentioned in the RFQ.
 - Follow up on the approval of the materials submitted and mockups with the production.
 - Prepare quantity surveyors for projects from approved as built drawing.
 - Prepare material submittal (conduits, wires, cable, lighting fixture, panel boards), shop drawing & VO. for landscape.
 - Prepare and submit invoice of Client and subcontractor.
 - Prepare Hand over files (resubmit missing Inspection, closing NCR & Prepare warranties litter / testing, commissioning).
- Dates** : From Nov. 2017 till Jan. 2019
- Employer** : EGEN (EGYPTIAN GROUP FOR ENGINEERING CONSULTANTING)
- Projects** :
 - MEVIDA PROJECT
 - NEW GIZA, Cairo-Alex Road
- Job title** : Electrical Engineer
- Job Description** :
 - Inspection of contractor IR's in site.
 - Review MATERIAL SUBMITTALS for conduits, wires, cable, wiring devices, lighting fixture, panel boards.
 - Review QUANTITIES SURVAYERS of the items submitted from contractor and comparing with approved shop drawing.
 - Checking and reviewing invoice of all contractor.
 - Review AS BUILT DRAWING for all trades (lighting, power, low current, panel schedules, and underground utilities for each villa.
 - Prepare SNAGGING LIST for PARCEL 6, 8.
 - Supervising testing data cables using FLUKE TEST submitted by approved data supplier via contractor.
 - Review the HAND OVER FILES for each villa include as built drawings, warranties litter / testing, commissioning.
- Dates** : From Jan. 2016 till Oct. 2017
- Employer** : IBRAHIM M. AL AWAD EST for Engineering & Contracting, KSA

Project : AL RAJHI COMMERCIAL BUILDING, RIYADH (18, 439, 673S.R)
Job title : Electrical Site Engineer
Job Description :

- Generally responsible for implementations and monitoring of all electrical related works at site.
- Submit site daily reports, inspection requests as required.
- Coordinate with Client / Consultant's representatives for any site instructions and inspection of works.
- Ensure that all site works are done according to all applicable quality standards.
- Prepare shop drawings, material submittals.
- Preparing a monthly payment for Client and subcontractors.
- Study and compare offers from suppliers according to BOQ and specifications.
- Prepare as-built drawings at the end of the project and hand over to the project consultant.

Dates : From Oct. 2010 till Dec. 2015
Employer : Otaishan Consulting Engineers, KSA
Project : 26 schools' contract for Tatweer Buildings Company
Job title : Senior Electrical Engineer
Job Description :

- Lead all inspectors in different sites.
- Review site daily reports, MIR, SDR, MSR, NCR and inspection requests from all school.
- Coordinate between Client and main contractor.
- Review invoice of contractor.

Employer : SAUDI LEBANESE MODERN CONSTRUCTION CO. SALMOC
Projects :

- THE HIGH TECHNICAL INSTITUTE FOR GIRLS (86, 439, 673S.R) TVTC
- COLD STORAGE OF ARRIYADH DEVELOPMENT CORPORATION (66, 651, 829 S.R)
- SHEIKH SALEH AL RAJHI EYE DIABETIC CENTER (36,000, 000 S.R)

Job titles : Technical Office Engineer & Electrical Site Engineer
Job Description :

- Study the project contract documents (time schedule, project design drawings, BOQ, etc.).
- Update the shop drawing log before sending the shop drawing to consultant for approvals.
- Study and prepare requests for information (RFIs) for all missing, unclear, conflicting or other technical matters that may arise during construction.
- Prepare shop drawings, material submittals and coordination between Sub-Contractors.
- Prepare material take off.
- Preparing a monthly payment for Client and subcontractors.
- Study and compare offers from suppliers according to BOQ and specifications.
- Responsible for implementations and monitoring of all electrical related works at site.
- Submit site daily reports, inspection requests, estimates and all

applicable monitoring reports on regular basis or as required.

- Coordinate with Client / Consultant's representatives for any site instructions and inspection of works.
- Support the Project Manager in accomplishing all the goals and targets for electrical work at site.
- Ensure that all site works are done according to all applicable quality standards.
- Prepare as-built drawings at the end of the project and hand over to the project consultant.

Dates : From Jan. 2009 till Sep. 2010
Employer : Horse Eng. Works, Alex (main contractor), Egypt
Project : Elkanater Water Plant
Job title : Electrical Maintenance Engineer
Job Description :

- Estimate, prepare and assign the resources such as manpower, materials, consumables, equipment, tools, etc., required for all electrical maintenance works.
- Provided technical support to the team members and resolved all problems.
- Prepare a technical training process for the subordinates.
- Supervise of operation, maintenance of all (electrical panel board, control circuit, circuit breaker, electrical contractor, motors and pump).
- Execute Earthing system for water plant and connect wiring for mimic panel board.

Dates : From Sep. 2008 till Dec. 2008
Employer : Light for Electrical Works Co. (main contractor), Egypt
Project : MASHREQ Bank head office and Shehab Branch
Job title : Site Engineer
Job Description :

- Managed directly and provide engineering and technical supports to all the electrical work groups at site such as (Lighting, Power, Data & Telephone, Security, and Fire alarm and CCTV system).
- Plan the execution of all electrical related works and coordinates the works to mechanical and civil groups.
- Assign targets for accomplishments and ensure targets are met on daily basis for all electrical groups at site.
- Perform other related duties as may be required by the Asst. Project Manager.