

Holds a B. Sc. in Electrical Engineering and has over 18 years experience working in construction industry, Building & Infrastructure and strong skills in reviewing, Prequalification Documents, evaluating the Materials Data Sheet and Compliance Statement Sheet, Method Statements for Electrical Works, Site Supervision ability and Shop Drawings.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/02/1975
Gender : Male
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Electrical Engineering, Ain Shams University, 2004

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD 2D
: MS Project
: Primavera
: Dialux
: Etab
: Adobe Photoshop

TRAINING COURSES AND CERTIFICATIONS

: IPMA
: MS Project
: Power distribution.
: Light current design.
: Engineering management.
: AutoCAD 2D
: Firefighting.

- : Plumbing.
- : Programming with Fortran.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2020 till now
Employer : Electro-mechanic Design Center (E.D.C)
Projects :

- Ein El sera lake development
- Ibn sina store 15 may branch
- Ibn sina store Sohag branch
- Nasser Institute Hospital
- Bany Epaid Hospital
- Mabra Port Saied Hospital

Job title : Projects Manager

Dates : From Aug. 2017 till Feb. 2020
Employer : Teba for Trading & Eng. LTD
Projects :

- Medical city in Abu Zaabal (uccma)
- Soya oil Factory in Abu Zaabal (uccma)

Job title : Projects Manager

Dates : From May 2016 till May 2017
Employer : Rawafid Al-Torok Contracting Company
Project : Maintenance of electric works in Riyadh roads:

- All lighting poles high mast, substations, cables.
- 46 tunnels Electrical & mechanical maintenance.

Job title : Projects Manager
Job Description :

- Review the technical terms of contracts.
- Prepare recommendations on materials to be used.
- Inspections for all Electrical work.
- Prepare monthly progress reports.
- Following with Sub-contractors and ensuring compliance of their progress with planned program schedule.
- Attending of progress meeting with project management and the Owner.
- Coordinate directly with the contractors and suppliers and among contractors.

Dates : From Oct. 2015 till May 2016
Employer : Areen Systems Company
Projects :

- Opaid Palace (2015):
 - Lighting.
 - L.V PANELS.
 - CCTV.
 - Low voltage cables.
 - Fire Alarm System.
 - Telephone System.
 - Data system.

- STTC Plaza:
 - CCTV.
 - Access Control.
- Elegance Tower:
 - Lighting Fixture.
 - Installing L.V panel boards.
 - Low voltage cables.
 - Indoor electrical fixation.

Job title : Projects Manager

- Job Description** :
- Review the technical terms of contracts.
 - Prepare recommendations on materials to be used.
 - Inspections for all Electrical work.
 - Prepare monthly progress reports.
 - Following with Sub-contractors and ensuring compliance of their progress with planned program schedule.
 - Attending of progress meeting with project management and the Owner.
 - Coordinate directly with the contractors and suppliers and among contractors.

Dates : From Aug. 2015 till Oct. 2015

Employer : EHAF Consulting Group

Project : UNILEVER Factory (2015):

- RMU.
- Transformer.
- MDB.
- Lighting.
- L.V PANELS.
- Low voltage cables.
- Fire Alarm System.
- Telephone System.
- Data system.
- Cable trays.

Job title : Senior Electrical Engineer

- Job Description** :
- Review the technical terms of submittals.
 - Prepare recommendations on materials to be used.
 - Inspections for all Electrical work.
 - Prepare monthly progress reports.
 - Following with contractors and ensuring compliance of their progress with planned program schedule.
 - Attending of progress meeting with project management and the Owner.
 - Coordinate all activities.

Dates : From Jan. 2010 till Dec. 2014

Employer : Egyptian Co. Contracting & Trading

Projects : • Ibn El Sabil (Tow Building in fifth Avenue) Masr El Khier (2014)
(Electrical Dept. Manager):

- Lighting.
- L.V. PANELS.
- RMU.

- Transformer.
- Low voltage cables.
- Fire Alarm System.
- Telephone System.
- Data System.
- Temporary Water connection & ground Tank, Nasr City Housing (2014) (Electrical Dept. Manager):
 - PLC System.
 - Instrumentations.
 - Fiber Optic Cable 3 km.
 - Installing L.V panel boards.
 - Low voltage cables.
 - Control panel for pumps.
- Tag sultan 12 villa. Nasr City Housing (2013-2014) (Electrical Dept. Manager):
 - Lighting Fixture.
 - Installing L.V panel boards.
 - Low voltage cables.
 - Indoor electrical fixation.
- Sewage treatment plant at Basin 1 Sokhna Port PD-0100.043 (2012) (Electrical Dept. Manager):
 - Lighting pole.
 - Installing L.V panel boards.
 - Low voltage cables.
 - Control panel for pumps.
- Livestock, reconnection utilities to Basin 3 road PD-0109.012 (2012-2013) (Electrical Dept. Manager):
 - MV Cable (3x240mm²) AL/SWA/XLPE/PVC.
 - Installing L.V panel boards.
 - Supply and install (RMU 2+1) Switchboard type: SM6-24 KV Short Circuit Withstand: 20kA\1s Main Bus bar current: 630A, IP 3X.
 - Cable tray.
- PD-0100.030 Extension Container Terminal (Area A) at Basin 1, Sokhna Port, Egypt / Dubai Ports World - Sokhna (2011-2012) (Senior Site Electrical Engineer):
 - Medium voltage cables.
 - Installing L.V panel boards.
 - Installing M.V SGR.
 - Cable tray.
 - Lighting fixture.
 - Installing of firefighting system.
 - Installing high mast 45 meter.
- Tank Farm, 15ha South Extension Backfilling, Fencing and SOTCO site Offices PD-0113.008 Phase 2 (2010-2011) (Senior Site Electrical Engineer):
 - Lighting & power outlets.
 - Installing L.V panels boards.
 - Cable tray.
 - Lighting fixture.
 - Installing of fire alarm system.
- CONTRACT NO. PD-0100.019 The Basin 1, Pavement Extension North of CFS (area B) Sokhna Port Egypt (2010-2011) (Senior Site Electrical

Engineer):

- Medium voltage cables.
- Installing L.V panel boards.
- Cable tray.
- Lighting fixture.
- Installing high mast 45 meter.

- Job titles** : Senior Site Electrical Engineer / Electrical Dept. Manager
- Job Description** :
- Organize and manage the Electrical section as necessary from the receipt of tenders to the completion of final accounts.
 - Prepare detailed forward plans of work commitments and appropriate labor requirements.
 - Ensure that sub-contractors are supervised and their standard of work is acceptable and in compliance with recognized safety practices and agreed specifications.
 - Ensure through Electrical supervisors and charge hands that labor, materials, plant and equipment are used effectively and efficiently.
 - Control and effectively manage all the sections operations through regular site visits as necessary and in accordance with frequencies considered essential in order to assess progress, safety and quality and to give instruction or advice.
 - Liaise with departmental staff, client departments, contractors, suppliers and statutory authorities in matters relating to work as appropriate.
 - Monitor and control the day-to-day finance of all Electrical operational contracts.
 - Materials Submittals review for approval.
 - Electrical Shop Drawings review for approval.
 - Prequalification Documents review and approval.
 - Evaluation of Method Statements for Electrical activities.
 - Site inspections for Electrical features and finishing works.
- Dates** : From Feb. 2006 till Jan. 2010
- Employer** : Al-Haramain Company for Trading & Contracting
- Projects** :
- Mercedes-Benz Factory at Salhia.
 - Hi food Factory in 10th of Ramadan:
 - Electrical works:
 - ❖ Medium voltage.
 - ❖ Installing panel boards.
 - ❖ Cable tray.
 - ❖ Lighting.
 - ❖ Installing of fire alarm system.
 - ❖ Installing of telephones systems.
 - Mechanical works:
 - ❖ Installing of firefighting systems.
 - ❖ Clean water system.
 - ❖ Compressed air system.
 - ❖ Steel supports.
 - Arma Factory in 10th of Ramadan:
 - Mechanical works:
 - ❖ Installing oil traps.
 - ❖ Installing of piping network.
 - Civil works:

- ❖ Plastering.
- ❖ Painting.
- ❖ Ceiling.
- ❖ Gypsum board.

- Cadbury Factory at 10th of Ramadan City:
 - Installing panel boards.
 - Cable tray.
 - Installing of cables.
- Hesny Factory at 10th of Ramadan City:
 - Installing steel bridges.
- Carrefour Supermarket at Sharm El-Sheikh:
 - Low voltage.
 - Installing panel boards.
 - Cable tray.
 - Lighting.
 - Installing of fire alarm system.
 - Installing of telephones systems.

Job title : Senior Electrical Engineer

Job Description :

- Review the technical terms of contracts.
- Prepare recommendations on materials to be used.
- Inspections for all Electrical work.
- Prepare monthly progress reports.
- Following with Sub-contractors and ensuring compliance of their progress with planned program schedule.
- Attending of progress meeting with project management and the Owner.
- Coordinate directly with the contractors and suppliers and among contractors.

Dates : From Mar. 2005 till Dec. 2006

Employer : Total Company for Contracting in 6th October City

Projects :

- Procter & Gamble Factory in 6th of October City:
 - Laying commissioning & testing M.V cable between distributor and ring main units.
 - Installing of Cable tray.
 - Installing of M.V cable's lag & joints.
 - Installing of extension of fire alarm systems.
 - Dismantle & install lighting fixture in factory's store.
 - Install variable speed drive.
- Arma Factory in 10th of Ramadan:
 - Laying commissioning & testing cables.
 - Installing of Cable tray.
 - Dismantle & install lighting fixture in factory's store.
 - Installing of panel boards.
- Pico Petroleum Administration Building in El-Maadi:
 - Technical Office.

Job title : Technical Office & Site Engineer

Job Description :

- Study cases and prepare recommendations for materials to be used.
- Supervise & Apply Electrical works.
- Prepare recommendations on materials to be used.
- Inspections for all Electrical work.

- Prepare monthly progress reports.
- Following with Sub-contractors and ensuring compliance of their progress with planned program schedule.

- Dates** : From Sep. 2004 till Feb. 2005
- Employer** : Al Helal Company for Contracting
- Project** : Medical gases equipment installation in the following projects:
- Suez Canal University:
 - Veterinary medical faculty.
 - Cultivator faculty.
 - Pharmacy faculty.
 - Medicine central of ministry of production war in Helwan.
 - Emergency hospital in Ismailia.
- Job title** : Site Engineer
- Job Description** :
- Fit Out & exterior Electrical works.
 - Coordinate & Arrange with other departments for deliverable of works.
 - Consultant preservation with Q.C. engineers.
 - Inspection & Supervise works done by Subcontractors.
 - Prepare weekly schedules for the site neediness from materials and manpower.
 - Prepare monthly progress reports.
- Field of experience** :
- Project Management experience in electrical construction.
 - Understand engineering in electric power.
 - Substation, transmission and distribution project experience.
 - Field experience coordinating with construction management.
 - Extensive knowledge of project scheduling, bids, take offs, change orders and contracts.
 - Extensive experience as a Site Supervision Electric.
 - Familiar with Egyptian Construction Standards.