

Holds a B. Sc. in B. Sc. in Electrical Power & Machines Engineering and has about 15 years extensive experience in construction and contracting field (Tendering, Estimation, Operation, Design and Final Build). His experience primarily centralized on Gulf area (Qatar) and also in Egypt, specifically in all electrical systems with its two main sides (Power and Low current systems).

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 07/01/1986  
Gender : Male  
Residence : Cairo

## EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Al-Azhar University, 2008  
: High School: Al Thanawia Al Azhrya Banin

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet  
: AutoCAD 2007 & 2009

## TRAINING COURSES AND CERTIFICATIONS

: The Professional Program in Project Management, AUC – American University in Cairo (Feb. 2019 – Dec. 2021):

- Project Management (Project Bids and Contracts).
- Project Management (Project Budgeting and Financial Control).
- Project Management (Project Planning and Control Techniques).
- Project Management (Management of Project Resources).
- Project Management (Risk Management).
- Project Management (Cost Management for Engineering Projects).

: AutoCAD course, Cairo University (Apr./May 2008).  
: Dialux program, Cairo University (Apr./May 2007).  
: Classic control, Cairo University (Apr./May 2007).  
: Electrical power systems distribution, Cairo University (Jan./Feb. 2008).

- : IELTS Preparation Course, British Council (from Jan. till Apr. 2017).
- : Summer trainings at:
  - Ministry of Electric Energy / Training Center of Stations, my training field was in electric power stations (Jul. 2007).
  - Petroleum Pipelines Company (Aug. 2005 and Aug. 2006).

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2018 till now
- Employer** : Mechatronics Co. W.L.L (MTQ – MEP Dept.) (Qatar – Cairo Office)
- Job title** : Head of Electrical (Technical, Tendering & Estimation) Dept.
- Job Description** :
- Supervise and manage all electrical technical office works and interface with mechanical department to finalize our work with MEP general manager.
  - Re-check and review all projects status whether in tender or in hand stage.
  - Conduct dealing with all clients and lead the negotiation for all electrical works related to all tender projects.
  - I was heavily involved in overseeing several projects for the FIFA World Cup 2022.

- Dates** : From Jun. 2015 till Dec. 2017
- Employer** : Mechatronics Co. W.L.L (MTQ – MEP Dept.) (Qatar – Cairo Office)
- Projects** :
- UTC OFFICE – QATAR
  - ALJAIESH TRAINING FACILITY – QATAR
  - PEARL PARCEL -14B – QATAR
  - ASHGHAL PRIMARY & SECONDARY SCHOOL – PACKAGE 2 – QATAR
  - QCB BANK – QATAR
  - DOMASCO – QATAR
- Job title** : Senior Electrical Technical & Estimation Engineer
- Job Description** :
- Manage technical offices of several projects and having massive experience in Electrical Systems in various projects and development particularly related to large projects.
  - Study project quotations, specifications, design drawings, bill of quantities, design reports and conditions brochure. And pricing (Perfect Estimator), prepare shop drawings, as built drawings for different systems of electrical works, and good usage of competitive information in the projects.
  - Conduct dealing with manufacturers and suppliers of all Electrical Systems including H.V or M.V systems, ELV systems and all Security Systems, and achieve timely objectives, meetings target and deadlines, and also supervise junior engineers.

- Dates** : From Dec. 2009 till Jun. 2015
- Employer** : Tanta Motors Company
- Projects** :
- Smart Glass Factory, El-Fayoum
  - Asfour Specialized Hospital Project, Shoubra El-Kheima
  - VISA INTERNATIONAL SERVICE ASSOCIATES – CAIRO

- MITSUBISHI OFFICE BUILDING – CAIRO
  - Power supply and lighting project for the Valley of the Kings and Queens, West Bank Luxor and Hatshepsut Temple
  - EL-ARABY CHAIRCY HOSPITAL – ABOU RAKABA – MONOFIA ELECTRICAL WORKS FOR HVAC SYSTEMS
  - KAFR EL-SHEIKH TEACHING HOSPITAL – KAFR EL-SHEIKH UNIVERSITY, ELECTRICAL WORKS FOR HVAC SYSTEMS
- Job title** : Electrical Technical Studies & Site Engineer
- Job Description** :
- Manage, prepare shop drawings for the project, make any emergency adjustments on the preliminary design of the consultative and submit it for approval, make voltage drop calculations and adjustment for cable sizes (as percentage allowed and agreed upon with Owner and the Consultative).
  - Design calculations works of the project such as making calculations for choosing circuit breakers, power cables, cable trays, conduits and etc. Design of MCC's according to calculate loads which are requested. Study project BOQ, design drawings and specifications to estimate the Electrical Works.
  - Supervise technicians at project site such as (Installation of all Power Panels at Hurghada Airport).
- Dates** : From Sep. 2008 till Oct. 2009
- Employer** : SAKSON EGYPT for drilling petroleum services
- Job title** : Electrical Maintenance Engineer (Night Electrician)
- Job Description** :
- Repair and maintenance for Electrical Machines, Lighting System, Smart System (specific follow-up program especially at oil field, which displays for example but not limited the amount of Mud used, depth of drilling, etc.) and also fix any electrical disruption at the RIG.
  - Work under hard conditions and pressure. Examine the faults on ground nature and treat with it.
  - Deal with technicians, workers and other co-workers in a good relationship as teamwork to achieve our goal and finish our work in competitive time and perfect way.