

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 7 years of work experience in Electrical Projects, Maintenance and Control.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/05/1990
Gender : Male
Marital Status : Married
Residence : Currently KSA

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Al-Azhar University, 2013

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: ETAP, AutoCAD, Dialux, Revit & Matlab

TRAINING COURSES AND CERTIFICATIONS

: Project Management Professional (PMP), PMI (Oct. 2021).
: Light Current Systems, Udemy (Feb. 2021).
: Photovoltaic Systems, SEED (Jun. 2020).
: HSE Course, Egypt Syndicate of Engineers (Apr. 2017).
: Electrical Distribution Course, New Horizons (Dec. 2012).
: Electrical Distribution Network, South Cairo Electricity Distribution Co. (Jul. 2012).
: Classic Control Basic Application (self study).
: Industrial PLC Basic Applications, Jelecom (Jun. 2011).
: AutoCAD Electrical Basic Applications (self study).
: Matlab (self study).
: Trainings at:

- Systel Company, Shebin El-Kom (Dec. 2014).
- Cairo Oil Refining, Tanta (Aug. 2012).

- South Cairo Electricity Distribution Company, Cairo (Jul. 2012).
- Cairo Oil Refining, Tanta (Jul. 2011).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Feb. 2020 till now
- Employer** : Khatib & Alami (K&A)
- Project** : KAP 1 Project, KSA
- Job title** : Electrical Engineer
- Job Description** :
- Ensure client satisfaction with construction supervision services.
 - During the construction phase, perform field inspections and provide professional field support as needed, and prepares interface layouts and conflict resolutions.
 - Assist the Associate Project Manager and Planning Engineer in reviewing contractor submittals, such as staffing proposals, organization charts, shop drawings, project procedures, and other items.
 - Monitor contractors and subcontractors activities on sites (installations, etc.).
 - Assist the Project Team with the assessment, management, and review of contractors' Requests for Information (RFI) in cooperation with local design support teams to gather required information on design document queries.
 - With the help of the QA/QC Engineers, conduct quality checks on contractors and subcontractors, identifying and raising quality issues as appropriate.
 - Review construction drawings and specifications, as well as his testing and commissioning plans, and conduct the inspection of works in accordance with requests for inspections made by contractors.
 - Conduct inspections of high-current systems (Lighting, Power, Earthing, and Lightning Protection systems) as well as low current systems (Fire Alarm, Data and Tel., PA, MATV, CCTV, Intercom, Access Control, Interrogation, and AV systems) and Road Blockers.
 - Ensure that quantity records are streamlined and kept up to date, as well as prepare financial statements for the monthly report.
 - As needed, assist the supervision team during the handover and defect liability phase & provide feedback to Planning Engineers for the preparation of project status reports.
 - Organize thirdparty inspections (e.g. authorities) when needed to acquire appropriate approvals.
- Dates** : From Feb. 2018 till Feb. 2020
- Employer** : Rowad Modern Engineering (RME)
- Project** : New Ministry of Defense "Octagon", Cairo
- Job title** : Electrical Site Engineer
- Job Description** :
- In charge of all electrical work in the Ministry's Middle Ring Area.
 - Ensure that the work is completed in accordance with the Issued for Construction Specifications and approved Shop Drawings.
 - Oversee and effectively manage the work of technical staff.
 - Substations (transformer rooms) were implemented and installed, including transformers (1.6 MVA), ring main units, and sub distribution

boards.

- Lighting, Power, Earthing, and Lightning Protection systems are all installed (Busway, power cables, low voltage panel boards, sockets, disconnected switches and lighting fixtures).
- Installation of light current systems such as Data & Tel., Fire Alarm, CCTV, MATV, Access Control, audiovisual (AV) system, video conferencing, and building management systems (BMS).
- Coordinate Civil, Mechanical, and Electrical work to handle issues that arise during the construction process.
- Liaising with the project's consultants, subcontractors, supervisors, planners, quantity surveyors, and the rest of the workforce.

Dates : From Feb. 2017 till Feb. 2018
Employer : El-Tawfik Engineering Contractor
Projects : Silver Palm Compound & Arabian Milling Company 2, EGYPT
Job title : Electrical Site Engineer
Job Description :

- Medium Voltage Switchgear (11KV), medium voltage cables, and their terminations are implemented and installed.
- Substations (transformer rooms) were implemented and installed, comprising transformers (2.5MVA).
- Low voltage cables and terminations are installed and implemented, as well as the distribution boards.
- Installations of low-voltage systems, as well as light-current systems.
- Ascertain that the electrical materials delivered on site are in accordance with the authorized shop drawings and contract specifications.

Dates : From Nov. 2015 till Feb. 2017
Employer : Pan Gulf Communication
Project : Infrastructure Projects, KSA
Job title : Project Engineer
Job Description :

- Fully aware of Project Schedule for assigned area.
- Controlling the quality and amount of work completed by subcontractors.
- External layout electrical installation (infrastructures) (MV, LV & Fiber optical Cables).
- Establish objectives and priorities for all Civil/Fiber/Electric and Site Facilities work.
- Submit the Project Status in Daily/Weekly or monthly basis to the Projects manager.

Dates : From Jan. 2015 till Nov. 2015
Employer : Systel
Project : Orange FNM Operation & Maintenance Project, Cairo
Job title : Electrical Engineer
Job Description :

- Orange (Mobinil) generators necessitate regular and extensive maintenance.
- Generator installation and commissioning, as well as ATS and sharing panel installation.
- Provide technical guidance and direction to qualified teams of technicians.