

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 8 years of professional experience in Electrical, MEP, Estimation and Execution.

## PERSONAL DATA

Nationality : Egyptian  
Gender : Male  
Residence : Currently Kuwait

## EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Tanta University, 2014

## LANGUAGES

Arabic : Native Language  
English : Fluent  
French : Basics

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD (Designing electrical, MEP and other systems layout plans)  
: Adobe Photoshop (Basic Designing)

## TRAINING COURSES AND CERTIFICATIONS

: Training at Kafr Eldawar Power Plant (Jul./Aug. 2013).  
: Training at Arab Contractors Company (Jul./Aug. 2012).  
: Creative Writing and Design (2011).  
: PLC Training Workshop – IEEE UMT chapter (2011).  
: Training at Arab Contractors Company (Jul./Aug. 2011).  
: Training at Hammam Group (Jul./Aug. 2010).  
: FEMM-Finite Element Analysis Tutorial.  
: AutoCAD Course & Application of Designed Electrical Installation.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Oct. 2021 till now  
**Employer** : ILEAD NETWORK – Kuwait  
**Project** : MOH (Adan Hospital)

**Job title** : Project Manager

**Job Description** :

- Nurse call system, Medical gas system.
- Ensuring completion of MEP, LV and ELV projects within time and as per authorities' regulations.
- Installation and Testing commissioning for LV Panels and Switch gears as per standards.
- Handling MEW and other authorities' site inspections & submissions to obtain project approvals.
- Managing multiple sites and technical teams to execute various scales of MEP projects within time.
- Ensure systematic closing of identified non-conformance's/deviation.
- Preparing of MEP technical submittals for Consultant & Authorities' Approvals.
- Making necessary inquiries, follow-up with suppliers, reviewing quotations and generating LPOs.
- Reviewing & coordinating MEP drawings with Structural, Architects and other MEP teams.
- Achievements: Successful Completion of SCS, PTR and WCH buildings.

**Dates** : From Feb. 2021 till Aug. 2021

**Employer** : ILEAD NETWORK – Kuwait

**Project** : IKEA SHOWROOM PROJECT

**Job title** : Project Manager

**Job Description** :

- Preparing Electrical Single Line Diagrams, Performing Cable sizing and Load calculations.
- Executing LV, CCTV, Fire Alarm system, Automation, Lighting and Industrial projects.
- Leading the teams of electrical technicians and supervisors on Project sites to execute projects.
- Leading multiple technical teams to execute Facade & landscape Lighting projects as per standards.
- Preparing Complex Electrical Designs, As-built and Shop Drawings using AUTOCAD.
- Medium voltage switchgear, circuit breakers, etc. with knowledge of relevant IEC standards.
- Monitor and/or manage projects for new construction, renovations and improvements to real.
- Preparing the quantities of materials required for site activities in monthly basis and submitting the same for Approval by construction manager.
- Achievements: Successful completion of assigned tasks while working on Al-Sebeih Hospital.

**Dates** : From Feb. 2020 till now

**Employer** : ILEAD NETWORK – Kuwait

**Project** : MOH (Al-Sebeih Hospital)

**Job title** : LV Project Manager

**Job Description** :

- Supervision, and execution of all types of LV and electrical works on construction Projects.
- Developing method statements, procedures, expense sheets and work

routines as per standards.

- Preparing Electrical Load Schedules, BOQ's, Project Reports, MTO's and Single Line Diagrams.
- Directly responsible for the safety of all electrical groups personnel of the project by ensuring that the project execution will be done according to all applicable health, safety, sanitary and environmental Standards.
- Monitoring the program of the project as on date work progress.
- Technical reviews and weekly meetings, site issues and Co-ordination with Various contractor and Consultants.
- Achievements: Completed various LV Construction and Installation Projects from planning, designing to execution.

**Dates** : From Feb. 2020 till Sep. 2021  
**Employer** : ILEAD NETWORK – Kuwait  
**Project** : Kheran HOTEEL  
**Job title** : Project Manager  
**Job Description** : 

- Conducting Site Inspections, Managing Sites, store, Materials and tools while ensuring standards.
- Leading multiple technical teams to execute Facade & landscape Lighting projects as per standards.
- Testing and Configuration of different types of Electrical light fittings, hardware's and Controllers.
- Medium voltage switchgear, circuit breakers, etc. with knowledge of relevant IEC standards.
- Monitor and/or manage projects for new construction, renovations and improvements to real.
- Preparation and maintenance of Lab our report, submission of daily Report of site Progress to Projects Manager.
- Ensure that all electrical site activities are conducted under controlled conditions as per approved material submittal, shop drawings, method statements, specification and work plan.
- Achievements: Handled multiple technical teams on different execution and design projects successfully.

**Dates** : From Feb. 2019 till Feb. 2020  
**Employer** : G7 – Kuwait  
**Project** : OIL & GAS (KNPC)  
**Job title** : Project Manager  
**Job Description** : 

- Installation and Testing commissioning for LV Panels, solar cell and Switchgear as per standards.
- Ensuring completion of MEP, LV and ELV projects within time and as per authorities' regulations.
- Preparing Complex Electrical Designs, As-built and Shop Drawings using AUTOCAD.
- Ensure systematic closing of identified non-conformances/deviation.
- Estimate, prepare and assign the resources such as manpower, materials, consumables, equipment, tools, etc., required for all electrical and related works prior to execution.
- Prepare the request for Inspection (RFI). Check the document register of shop drawings related to this discipline and check the material submittal

schedule.

- Raise an inspection request to our QA/QC team once work has been completed and address their comments in timely manner and prior to inspection request submission to Consultant.
- Achievements: Handled multiple technical teams on different execution and design projects successfully.

**Dates** : From Feb. 2019 till Feb. 2020  
**Employer** : G7 – Kuwait  
**Project** : MOI (KFSD)  
**Job title** : Project Manager  
**Job Description** : 

- Installation, maintenance and support including administration of all types.
- Installation and erection of LV Panel, ATS panel, D.G Panel and D.G sets.
- Earthling System for D.G Set, LV panel, ATS panel and D.G Panel.
- Ensure customer satisfaction is achieved through timely projects completion.
- Managing multiple sites and technical teams to execute various scale of MEP projects within time.
- Coordinate with Civil, HVAC, plumbing, drainage and fire protection services installations.
- Issue the site requisition of the approved material once the material takeoff is made based on approved shop drawings.
- Electrical Quantity survey includes assessment of total lighting points, Power point quantities, LV panels, Conduits and Accessories Measurements, Cable measurements.
- Tested all products for correct installation and operation.
- Design of workshop drawings according to consultant and client requirements for LV switchgear panels (LVP, MDB, SMDB, DB, MCC, CAPACITOR BANK & ATS) using AUTOCAD program.
- Achievements: Handled multiple technical teams on different execution and design projects successfully.

**Dates** : From Aug. 2016 till Feb. 2019  
**Employer** : SIEMENS  
**Project** : POWER PLANT PROJECT 4800MW  
**Job title** : Electrical Engineer  
**Job Description** : 

- Supervising and checking of laying of conduits in slab and Wall, Switch Back boxes fixing, wiring of lighting circuit, and power circuit, DB panel erection as per schedule and drawings.
- Power system, Earthling systems, and lightning protection, Transformers, bus duct, Fire boards (ATS, UPS), panels, Panel boards, lighting. Infra structure distribution cables.
- Installation and Testing commissioning for LV Panels and Switchgear as per standards.
- Ensure customer satisfaction is achieved through timely projects completion.
- Managing multiple sites and technical teams to execute various scale of MEP projects within time.

- Update construction manager and project engineer on progress of work and store keeping.
- Troubleshoot the problems of HV Panel, Synchronization panel, Batter Charger, Alternator, EMCP, Control Box.
- Achievements: Handled multiple technical teams on different execution and design projects successfully.

**Dates** : From Aug. 2014 till Aug. 2016

**Employer** : AC BOILERS

**Project** : POWER PLANT PROJECT 3600MW

**Job title** : Electrical Engineer

**Job Description** :

- Replacing with New Circuit Breaker, Cables, Relays, Contactor, Indication lamp, Parameters, Selector Switches and Control wires, if any failed.
- Ensure Safety standards with required PPE being implemented with self and the team on the day-to-day Activities reactive maintenance visits and PPM service visits.
- Send the Failure Equipment details to supplier and collect the quotation and Submit to the client and get approval.
- Familiarization with the job specification and review all documentation associated with Electrical installation including Inspection & Test Plans, Procedures, Method Statements, Vendor Documentation and Maintenance and Operate on Manuals.
- Witnessing of Cables test such as Meggering & continuity.
- Regular Monitoring of Auto Changeover of generators when it gets completed its running hours.
- Achievements: Handled multiple technical teams on different execution and design projects successfully.

**Field of experience** :

- Leading and supervising Electrical, LV projects.
- Maintenance the areas of Green Communities - Apartments, Villas, Garden, Swimming Pools, Playing Areas - LV SYSTEMS, SMDB, DB, Street lights, Pool lights, FCU, FAHU, Pump control panels, Common areas Lights.
- Executing, LV, CCTV, Fire Alarm system, Automation, Lighting, sound system, access door, WIFI, and Industrial projects.
- Manage and supervise the daily activities of the technical team.
- Ensure optimal usage of manpower and resources.
- Ensure that Planned Preventative Maintenance tasks are carried out in accordance with the schedule, frequency, and task lists and provides reports on any works required thereafter.
- Carry out a site inspection on a random basis to monitor the benchmark of work and schedule.
- Coordinate with other teams and ensures satisfactory completion of work.
- Carry out routine inspections for the jobs accomplished by Technicians and Service Partners.
- Preparing Load Schedules, BOQ, Project Reports, Single Line Diagrams, As-built & shop drawings.
- Developing power and Lighting Designs using AutoCAD & other engineering software's.

- Familiar with MEW regulations and International Standard.
- Execution of MEP Projects including hospitals, commercial, Residential, and High-rise Buildings.