



## **KN. Mohamed Sadiq**

**Electrical Supervisor (7 years 7 months)**

**Diploma in Electrical and Electronics Engg**

**Mobile :** (+91) 9994794218

**Email :** [knms1988@gmail.com](mailto:knms1988@gmail.com)

### **Professional Summary**

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To be a successful professional in a Globally Respected company and to achieve the objectives of the company with honesty and fairness and to continuously upgrade my knowledge and skills.

### **Education**

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**Diploma** Electrical and Electronics engg, 2009

**ST.Xavier's Polytechnic College** – Tuticorin, TamilNadu

**ITI** Instrument Mechanic, 2006

**Don Bosco Industrial Training Institute** – Madurai, TamilNadu

### **Certification Course**

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- PG Diploma in Electrical Design and Drafting
- PLC programming

### **Skills**

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#### **ELECTRICAL DESIGNS OF AN APPARTMENT AND A COMMERCIAL BUILDING**

- Selection and Installation of Transformer and Generator
- Selection of cables
- Selection of Bus-bar and Protection device
- Design of Electrical panel board
- Earthing Design
- Preparation of Electrical physical layout (Including mounting heights) for each flats.
- Preparation of Schematic and SLD using AutoCAD.
- Selection and design of UPS and Battery.

### **Field of Interest**

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- Electrical power generation, Transmission and Distribution
- Programming, Testing and commissioning for ELV systems
- Building Electrical maintenance works
- Shutdown works
- Fire alarm works

## Experience

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**M/S. Juma Al Majid Group of companies, Dubai, U.A.E.**

**Designation:** Electrical Construction Supervisor

**Duration:** June 2014 to August 2017 (3 years 3 months)

**Job Description:**

- Erection of Circuit Breakers, Relays, HV & LV Panels, Distribution Transformers, Cable Trays, MDB, SMDB, DB, Generators, Patch Panel.
- Laying of Power Cables (XLPE Cables), Data Telecom Cables (CAT-6, CAT-5, Fiber Optic, Coaxial), Fire resistance cables, Point Wiring, Basement Wiring, External Lighting and Street Lighting.
- CBS (Central Battery System) panel installation, DLS and TLS modules installation, Battery bank installation, Emergency lights and Exit lights fittings, Loop testing's, Light checking, troubleshooting Panel testing and commissioning.
- CCTV camera's installation, IT panel installation, Patch panel installation, CCTV rack installation, Key stone jack termination, RJ45 jack termination, Cat-6 cable continuity testing, Fiber optic cable continuity testing, Co ordinate with subcontractor for IT panel wiring programming, testing and commissioning.
- FACP (Fire Alarm Control Panel) panel installation, Fire alarm detectors installation, Modules (Riser modules, Monitor modules, Universal modules, Control relay) installation, Detector loop testing in class A & class B methods, Trouble shooting, Handling with addressable and conventional systems, Co ordinate with subcontractor for programming, testing and commissioning.

**M/S. Q-Tec Group Ltd W.L.L. Doha, Qatar.**

**Designation:** Electrical Maintenance Supervisor

**Duration:** October 2011 to December 2013 (2 years 3 months)

**Job Description:**

**PROJECTS IN OIL & GAS: BARZAN ONSHORE PROJECT- at Raslaffan**

- Material Planning and quantity estimation by preparing cable schedule, DB Schedule, Conduits & Wire statements, Switch Socket statement, Light Fixtures statement, Earthing Schedule etc.
- Interaction with consultants & client to get the approval of above statements.
- Drawing submission to consultants & coordinating with consultant for approval.
- Coordination with Purchase & Vendors regarding submission of material approval requests to clients and getting material approvals.
- Co ordination with clients, consultants & vendors regarding raising inspection calls for the materials.
- Weekly & Monthly based evaluation of Project status with clients.

**M/S. UNITAC Electricals (P) Ltd**, Kerala, India.

**Designation:** Electrical Maintenance Supervisor

**Duration:** May 2009 to May 2011 (2 years 1 month)

Job Description:

- Performed load calculation for sizing wire and circuit protection.
- Troubleshoot electrical equipment problems such as electrical Main Panel, Rectifiers, Batteries, valves and sensors.
- Maintain the site properly and to procure the necessary materials from the procurement department.
- To report the work progress daily to project manager and complete the work on appropriate date.
- Testing of All conduits and accessories, wiring, switches, sockets outlets, junction, pull boxes, GI pull wires, ceiling roses, making connections etc.

## Passport Details

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Passport No: H4070982  
Date of Issue: 01-04-2009  
Date of Expiry: 31-03-2019  
Place of Issue: Madurai

## Personnel Details

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Date of Birth: 06.06.1988  
Sex: Male  
Nationality: Indian

## Declaration

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I do here by declare that the details furnished above are true to the best of my knowledge.

Yours Faithfully,

KN.Mohamed Sadiq