



Shajan K Varughese

SENIOR ELECTRICAL SUPERVISOR

EDUCATION

Diploma in AutoCAD
Electrical, CAD
Point Institute,
Ernakulam, India.

Diploma in Electrical
Engineering, Kerala
Institute of
Engineering
Technology, Kerala,
India.

PERSONAL INFORMATION

Nationality: Indian

DOB: 31 May 1977

Languages: English,
Malayalam, Arabic,
Hindi

Computer Skills:

MS Office
Auto-Cad

Driving License:

Qatar, U.A.E &
India

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CAREER SUMMARY

Experience as a dependable Electrical Supervisor with over 22 years in the field of design review and construction in Qatar, U.A.E, and India with various reputed firms.

Has worked on projects across a variety of sectors including Power, Residential, Commercial, Educational, High-Rise building, Industrial & Infrastructure.

Comprehensive knowledge of local government regulatory standard codes and procedures (i.e. Kahramaa, QCDD, MOI-SSD, QCS, Ashghal &, etc.) and international standards (i.e. BS7671, EN, NFPA, IEEE, CIBSE, NEMA, TIA- EIA, SCECO, DEWA &, etc.) of Electrical, ELV, Scada, and Telecommunication engineering.

Professional experience in Electrical, ELV, Scada, and Telecommunication fields in handling Construction, Engineering, Procurement, Planning, coordination, Quality Control, Testing & Commissioning, and Project Management.

PRESENT WORKING:

MINNAT CONTRACTING AND SERVICES

POSITION : DEPARTMENT HEAD (2023-2024)

EXPERIENCE

Electrical Supervisor – Electrical Department Head in Janas Contracting Company - QATAR

July 2012 – February 2023

Duties and Responsibilities

- To read electrical system schematics and comprehend how various electrical equipment interact with one another.
- Different type of construction site full Electrical works, Fire alarm system.
- Coordinated with different government authorities (Kahramaa, Ooreedoo, Wokhaf, etc.)
- To guarantee that every building component is in good operating order. It involves ensuring that the tools needed for repairs and maintenance are available to the maintenance team and replacing various pieces of equipment before they entirely malfunction. It also entails tracking their lifespans.
- Distribute work assignments with another facilities supervisor/technician. Investigate any mishaps that team members may have contributed to, compile pertinent reports, and evaluate team members' performances to ensure quality operations.
- Work with the maintenance planning division to assess the needs of any upcoming special projects and work requests, both scheduled and unscheduled.
- Organize and help with preventative maintenance and repair of all mechanical and electrical systems as recommended by manufacturers.
- Testing and Commissioning

- Review and keep up with maintenance budgets and logs, and finish any paperwork required for a task.
- To convey technical specifics so that everyone involved knows what to do and suggestions to coworkers.
- To make wise decisions about repairs and restorations.
- Collaborate to maintain and identify problems, creating solutions, and putting them into practice, which entails working with contractors and otherspecialists.
- To ensure that new facilities adhere to safety norms and local laws.
- To manage the project's overall expenses when designing and erecting new structures or equipment at a facility. They gather information and decide what steps to take to maintain the construction within a predetermined budget.
- Able to build cost-effective structures and understand how to design a project with price in mind if you learn how to budget, evaluate, and manage expenses.
- Lead to large projects that involve collaborating with different teams, assigning tasks and deadlines, keeping track of development, and ensuring the project is finished on schedule and under budget are all part of this process to effectively lead their team and ensure the success of any project they are involved in by having project management skills.
- Working on pre-defined procedures in line with established work practices and quality standards.
- Ensuring compliance with specifications, codes, or customer requirements by directing or coordinating installation, manufacturing, construction, maintenance, documentation, support, or testing activities.
- Preparing specifications for purchases of electrical equipment and mechanical materials. Estimating material, labor, or construction costs for budget preparation.

Projects

Markhiya Village Compound, Markhiya Village Compound 2, Umm Salal Building, New Industrial Area factories, Twin Tower G+3 and Markhiya Twin Tower G+2.

Electrical and A/C Technician

M/S Al A'Ali Quarries, Qatar

September 2004 – June 2009

Duties and Responsibilities

- Review of the specification, Offices, Accomodations and plants shop drawing, as-built drawing design and works ,Type of material arrangement,Fire Alarm system maintenance and Split , window A/C service and maintenance.
- Communicate & coordinate with other disciplines & colleagues to provide technical advice and solve problems on-site.
- Contribute to reporting daily/weekly/monthly progress of works, and processing of monthly progress payment invoice verification.

- Monitoring construction materials & quality, in compliance with the project specification and approved method statement to achieve & maintain the best quality.
- Attending meetings with the clients and contractors for progress updates.
- Ensuring that health and safety and sustainability policies and legislation are adhered to.
- Snag list preparation prior to completion and handover to clients.
- Coordinating with the Contractors/Sub-Contractors/Third Party's to submit the documents, drawings, and T & C reports for authorities (i.e.Kahramaa, QCDD, MOI-SSD &, etc.) approval.
- Reviewed the submitted documents, drawings and T & C reports before submission to authorities and followed up until the final approvals.
- After completion and handover, of the project to a client, if any defect and warranty claim is raised by the client during DLP (Defect Liability Period).
- Coordinate with the contractor to rectify the issues to ensure smooth and trouble-free operations of the equipment and devices.
- Witnessed the installation, testing, commissioning, site acceptance, and performance test.

**Fujairah National Electro
Mechanical Works Est.work
with an Electrician**

September 1997 – August 2004

Duties and Responsibilities

- Verified drawing, markup, and layout of conduit PVC and GI pipes.
- Installation, layout wiring, DB installation, armored cable glanding, dressing and termination, testing and commissioning.
- Troubleshoot maintenance, and installation of fire alarm system, data, and PABX.
- Projects completed include 5-star hotels, school projects, free zone projects, seaport projects, airport projects, twin towers etc.

Projects

5-Star hotels, school projects, free zone projects, seaport projects, airport projects, twin towers etc.

Declaration: I declare that all the above information is true to the best of my knowledge.

Date:

Place: Doha

SHAJAN.K.VARUGHESE.