



SAINATH VENKATACHALAPATHI

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SUMMARY

Knowledgeable, hard-working Electrical Foreman committed to overseeing planning, scheduling, and safety of crew. Proven track record running manpower on Airport job sites. Projects professional image with a positive attitude, and strong work ethic to effectively run jobs and teach others.

SKILLS

- Electrical Installations
- Electrical system knowledge
- Electrical Maintenance
- Word
- Outlook
- Excel
- Powerpoint
- Autocad
- Matlab
- Word
- PLC

EXPERIENCE

ELECTRICAL FOREMAN, 10/2022 - Current

FMM, Doha, QATAR

- Performed preventive maintenance and repair work on electrical systems and components
- Maintain, plan, and preventive maintenance paperwork
- Worked with a variety of tools, including multi-meters, voltmeters, ohmmeters, and test lamps
- Attend to electrical breakdowns and fixing where possible
- Preparing the LOA & PTW of Site work
- Inspected and tested equipment to ensure optimal performance and safety standards
- Planned and prepared for new exploration operations and equipment configuration tests
- Tested, repaired, and reconfigured electrical recording equipment to client requirements
- Performed monthly, semi-annual and annual Preventive Maintenance Checks.
- Responsible for the activities of the recording personnel on the field operations, making sure the equipment meets manufacturers' specifications
- Carried out PM activities on workshop facilities
- Immediately repair or replace non-functioning safety devices to ensure the full

integrity of the facility's Electrical systems

- Prepares asset survey reports, data, and sheets for solving maintenance-related problems & daily/weekly/monthly inspections
- Documenting work by completing work orders on each job assisting with O&M manuals and maintaining files.
- Supervised job site operations to maintain consistent safety and hazard-free work area.
- Promoted safety and work site awareness by identifying and removing potential hazards and effectively training team members in safety protocols.
- Updated and edited all drawings with design changes requested by client.
- Supervised electrician control room modifications, maintaining complete understanding of work scope, safety and documentation requirements.
- Performed scheduled maintenance tasks such as replacing circuit breakers or rewiring outlets.
- Provided technical guidance to electricians regarding complex wiring diagrams or schematics.

ELECTRICAL TECHNICIAN, 01/2022 - 09/2022

G-ELETRIC SWITCHGEAR, SHARJAH, UAE

- Analyzed and interpreted electrical control circuits, proficiently executed modifications, and demonstrated expertise in electronic board manipulation
- Construct, test, maintain, and repair substation relay and control systems
- Inspect and test equipment and circuits to identify malfunctions or defects, using wiring diagrams and testing devices such as ohmmeters, voltmeters, or ammeters
- Consult manuals, schematics, wiring diagrams, and engineering personnel to troubleshoot and solve equipment problems and to determine optimum equipment functioning.
- Installed electrical wiring during remodeling projects.
- Repaired electrical equipment using hand and power tools and testing and diagnostic equipment.
- Tested and repaired electric motors, variable frequency drives, alarms and control systems.

**EDUCATION AND
TRAINING**

SNS College of Technology, Coimabto**re**, India, 04/2021

Electrical, Electronics Engineering Technologies

P.A.C.Ramasamy Polytechnic College, Rajapalayam, Indian, 04/2017

Diploma: Electrical, Electronics Engineering Technologies

LANGUAGES

Tamil: First Language

Hindi:

A1

English:

B1

Beginner

Intermediate (B1)

CERTIFICATIONS

- PLC

