

Tharun Chowdary Dandamudi

6303426297 | Tharundandamudi181@gmail.com

Summary

Highly motivated and results-oriented Electrical professional with 3 years and 4 months of experience in industrial electrical maintenance and operations. Proven ability to minimize downtime, troubleshoot complex electrical systems, and ensure operational efficiency. Seeking an Electrical Executive position to leverage expertise in shift handling, preventive maintenance, and breakdown management.

Work Experience

Electrical Executive | Bayer Crop Science – Shamirpet, Telangana

February 2022 – Present (3 years, 4 months)

- * Managed daily shift operations, significantly contributing to reduced breakdown time (2023-2025 achievement).
- * Performed preventive maintenance on transformers, LT motors, pull cords, SFUs, LT panels, and capacitor panels, ensuring continuous operation.
- * Conducted DG synchronization during power failures to maintain uninterrupted power supply.
- * Proficiently handled VCB and ACB operations.
- * Executed AHU maintenance, fault checking, and action on fire panels.
- * Utilized knowledge of PLCs for operational tasks and troubleshoot faults in Softstarters and VFDs.
- * Monitored and recorded daily water and electrical consumption readings.
- * Worked on UPS systems to ensure power continuity.
- * Managed and configured timers for streetlights and borewells.
- * Performed troubleshooting on various electrical equipment including LT motors, air compressors, AHU units, ACs, and lighting systems.
- * Oversaw RO plant and STP operations.
- * Acted as a Fire Fighter, contributing to company safety protocols.

Shift In-charge (Contractor) | Dr. Reddy's FTO 3 / RK Engineering Contract – Bachupally, Telangana

September 2021 – February 2022 (6 months)

- * Managed shift operations and oversaw electrical maintenance activities at Dr. Reddy's FTO 3.

* Performed electrical installation, troubleshooting, and general maintenance as an electrician under RK Engineering Contract.

Education

Diploma in Electrical and Electronics Engineering | Bapatla Polytechnic College – Bapatla, Andhra Pradesh

Passed: 2022 | Percentage: 83.03%

SSC | Srinivasa High School – Pedandipadu, Andhra Pradesh

Passed: 2018 | CGPA: 8.0

Skills

* Electrical Systems: Breakdown Prevention & Management, Preventive Maintenance, DG Synchronization, Transformer Maintenance, VCB/ACB Handling, AHU Maintenance, Fire Panel Systems, LT Motors, Soft starters, VFDs, UPS Systems, Panel Wiring, Starter Connections, Timers, RO Plant Operations, STP Operations.

* Technical: PLC Operations, Fault Finding, Troubleshooting.

* Software: Microsoft Excel.

* Safety: Fire Fighting.

Achievements

- Participated in Fire fighter & First Aider.
- Organizing events in office level.
- Participated in sports in office level.

Certifications

- Holding wire man license from Telangana state government.
- Certified as Fire Fighters.

Languages

* Telugu (Native)

* English (Fluent)

* Hindi (Proficient)

Personnel Details

- Father Name: Mr.D.Sudhakar.

- Marriage Status: Single.
- Date of Birth: 28.04.2002

Address

- D.No.3-33 Ravipadu village, Pedandipadu Mandal, Guntur District, 522013, Andhra Pradesh.

Declaration

I here by declared that all the information furnished above is true and correct to the best of my knowledge and belief.

Your Faithfully,

D. Tharun Chowdary.