

Key skills

- Domestic wiring
- Industrial wiring
- ACB maintenance
- Switchgear maintenance
- Electrical maintenance
- Machine installing
- Panel fabrication

Education

National Certificate of Engineering
Craft Practice (Electrician)
Government Technical College
Trincomalee
Trincomalee, Sri Lanka
1998 - 1999

Electrician
National Youth Service Council
Trincomalee, Sri Lanka
1990 – 1992

Sri Lanka Ordinary Level
Abayapura Government school
Trincomalee, Sri Lanka
1990

Summary

Electrician with 23 years of experience in the industrial sector. Skilled in domestic and industrial wiring with troubleshooting, installation and maintenance of electrical distribution systems. Possess a valid electrical license.

Career history

Senior Electrician at Prima Ceylon (Pvt) Limited
Trincomalee, Sri Lanka

Sep 2000 - Present

Working for the largest flour mill in Sri Lanka, responsible for operation and maintenance of medium voltage and low voltage electrical distribution systems including switchgears, transformers, generators, etc.

Key responsibilities

- Domestic and industrial wiring of single/three phase systems, AC/DC systems and installation of cable trays and conduit systems.
- Installation and maintenance of heating and cooling systems including heaters, air blowers, water pumps, compressors and exhaust fans.
- Installation, wiring and maintenance of motor control systems including soft starters, variable speed drives and PLC.
- Electrical panel fabrication work including cutting and bending of metal sheets and busbars.
- Installation and maintenance of Air circuit breakers, MCCB, Oil circuit breakers, transformers, generators, etc.

Achievements

- Carried out planned preventive maintenance tasks in a timely manner to achieve targets.
- Successfully reduced electrical faults within the electrical distribution system by 20% through predictive and preventive maintenance.

Interests

NVQ Level 4
2023
National Vocational Qualification Level 4 Electrician.

References

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