

KARTHIKRAJA V

MAINTENANCE TECHNICIAN

CONTACT

☎ 8220293589

✉ karthikrajaveluchamy2001@gmail.com

📍 Raja Agraharam 1st Cross Street,
Poonamallee,
Chennai - 600056

TECHNICAL SKILLS

- **PLC** Programming & Troubleshooting (Schneider)
- HMI Operation, **VFD** (Variable Frequency Drive) Handling,
- Sensors: Proximity, Photoelectric
- Pneumatic & Hydraulic Systems
- Preventive & Breakdown Maintenance
- Basic Knowledge of Vision Systems
- Servo Motor & Drives

CORE COMPETENCIES

- Strong problem-solving & analytical skills
- Root Cause Analysis (Why-Why Analysis, **TPM**, **OEE**, SAP)
- Ability to work in shift operations
- Team collaboration and communication
- Quick learner with adaptability

LANGUAGES

- Tamil
- English

ABOUT ME

Dedicated and technically skilled Electrical & Electronics Engineer seeking the position of Maintenance Technician where I can apply my knowledge in automation, and troubleshooting to improve machine efficiency, reduce downtime, and support continuous production operations.

PROFOSSIONAL EXPERIENCE

Schneider Electric India Pvt - Chennai

10-2023 to 03-2026

Maintenance Technician

- Performed preventive and breakdown maintenance of production machines.
- Troubleshooting knowledge in electrical and electronics circuits, sensors, **VFD**, **PLC**, **HMI**, Vision system.
- Reduced machines downtime by quick fault diagnosis. Assisted in **MTTR** and **MTPF** tracking.
- Worked with Pneumatic, Servo, Fixtures, Hydraulic system Maintained proper service reports, and spare parts records.
- Ensured compliance with safety standards and operational procedures including Lockout/Tagout (LOTO), **5S**.
- Supported production team to minimize rejection and scrap.

EDUCATION

BACHELOR OF TECHNOLOGY

Dhanalakshmi Srinivasan College Of Engineering | 2018 - 2022

Electrical And Electronics Engineering | 7.90%

SECONDARY SCHOOL

Ayira Vaisiya Higher Secoundary School | 67% | 2016 - 2018

HIGH SCHOOL

Government High School | 92% | 2015 - 2016