ABIN T S

MAINTENANCE ENGINEER

Thottupurath (H) onnamkallu, kumaranellur(PO) wadakancherry, Thrissur, Kerala

Career Objective

To obtain a challenging Maintenance **Engineer** position to oversee equipment reliability, preventive maintenance, and continuous improvement initiatives within our facility. This role involves conducting regular inspections, diagnosing faults, implementing Kaizen-driven upgrades, and ensuring compliance with safety and environmental regulations

Professional Experience

Cummins Technologies India Pvt. Ltd.

| Aug 2024 -

Maintenance Engineer

- Routine inspections
- Preventive maintenance strategies
- Troubleshoot and repair
- Equipment upgrades and Kaizen innovations.
- Maintain daily autonomous and maintenance check sheets

Technical Skills

- Basics of PLC & HMI system
- Hydraulic & Pneumatic Systems
- Basics of SCADA Systems
- Autonomous maintenance robot
- ABB robot maintenance
- Software: Tia portal v15, Monitor client, Map studio, Robot control system

- Soft Skills: Problem-Solving, Attention to Detail, Communication, Time Management

Education

Diploma in Electronics Engineering

Government Polytechnic College Chelakkara, Thrissur

| 2021 – 2024

Score: 75 %

Higher secondary

Electronics & Communication Technology

Government Vocational Higher Secondary School Wadakancherry, Thrissur | 2020

Score: 56%

SSLC

Government High School, Erumapetty, Thrissur

| 2018

Score: 86%

Projects

Water surface cleaning robot-based Arduino

Additional Details Additional Details

English Read, Speak, Write
Hindi Read, Speak, Write
Malayalam Read, Speak, Write

- Tamil Speak

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