



# JAYA PRAKASH.T

SERVICE ENGINEER

## PERSONAL DETAILS

Phone No: 9750632396

DOB : 24/04/1997

Marrital Status : Married

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Address: 7/5A, Vinayagrkovil street,  
masthigoundanpathi, coimbatore  
641032

## EDUCATION

2024 - 2027 (Pursuing)

PARK AMC POLYTECHNIC COLLEGE

- Electrical and Electronics  
Engineering

## SKILLS

- Power train parts testing, maintenance, and troubleshooting
- Vehicle Diagnostics & Maintenance
- PCBA Schematic Analysis
- Electrical & thermal diagnostics
- Preventive & corrective maintenance
- Safety protocols & compliance standards
- Technical documentation preparing & reporting
- Customer Relationship Management
- Inventory & Spare Parts Management
- Maintained service records and handled warranty claims

## LANGUAGES

- English (Fluent)
- Tamil (Fluent)

## PROFILE

Detail-oriented and technically proficient Powertrain Parts Service Engineer with 9 years of experience in diagnosing, maintaining, and improving powertrain systems in automotive and industrial applications. Skilled in technical service support, root cause analysis, and coordination with cross-functional teams. Committed to maximizing equipment uptime and customer satisfaction through expert service and innovative problem-solving.

## WORK EXPERIENCE

### BNC Motors Pvt Ltd

2023 AUGUST - PRESENT

Service Engineer(Vehicle & Electronics Part)

- Assisted in scheduling, estimating costs, and coordinating repair and maintenance work
- Provide technical support and troubleshooting for charger, speedometer, IOT, DC-DC Converter, Datalogger pcba's
- Collaborate with R&D and manufacturing teams to resolve part failures and implement design improvements.
- Monitored spare parts inventory and handled vendor coordination
- Develop and maintain parts manuals and technical service .
- Coordinate warranty claims and ensure timely feedback to customers and dealers.
- Conduct training sessions for dealer technicians on diagnostics and part replacement.
- Monitor field issues and initiate service campaigns when needed

### Sri Sastha Electronics

Service Engineer

2021 JANUARY - 2023 AUGUST

- Diagnose and repair faulty PCBAs for textile machines such as jacquard controllers, loom automation modules, and spindle drives.
- Conduct on-site service visits to customer factories for installation, maintenance, and breakdown support.
- Collaborate with R&D and production teams to resolve recurring electronic failures.
- Perform testing, calibration, and validation of electronic modules before dispatch.
- Maintain service records and provide feedback for design improvements.
- Train junior technicians and support engineers in PCBA troubleshooting

Maintanance Associate - Electrical

- Manage routine and emergency maintenance activities for electrical equipment.
- Develop and implement preventive maintenance schedules, reducing machine breakdowns.
- Lead root cause analysis and corrective action plans for recurring equipment failures.
- Coordinate with production, safety, and quality teams to ensure seamless operations.
- Maintain inventory of critical spare parts and liaise with suppliers for timely procurement.
- Supervise junior technicians and conduct skill development training.

## DECLARATION

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I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.

Place : Coimbatore

Yours Sincerely

Jaya Prakash.T