Role: Junior Service Engineer
Company: FarmRobo Technologies Pvt. Ltd.
Location: Hyderabad, Telangana, India
Website: www.farmrobo.in

About Us

FarmRobo Technologies Pvt Ltd is a Hyderabad-based Agri-Tech company focused on transforming traditional farming through innovative automation, robotics, and agricultural machinery solutions. Our mission is to improve productivity, efficiency, and sustainability in agriculture through technology.

Position Overview

We seek a motivated Junior Service Engineer to support our cutting-edge agricultural robotics products. This role involves installation, maintenance, and customer support for our autonomous farming solutions.

Key Responsibilities

- Install and commission robots and agricultural implements at customer locations.
- Perform Pre-Delivery Inspection (PDI), functional checks, and field readiness verification.
- Diagnose and resolve mechanical, electrical, electronic, wiring, battery, motor, sensor, and control-related issues.
- Carry out preventive maintenance, breakdown maintenance, and warranty service.
- Conduct field demonstrations, machine testing, and validation activities.
- Provide operator training on robot operation, safety, maintenance, and basic troubleshooting.
- Record service activities, test observations, failures, spare-parts usage, and corrective actions.
- Coordinate with R&D, Production, Testing, Sales, and other teams for issue resolution.
- Support software/application testing, RTK (Real-Time Kinematic) system checks, communication checks, and field trials.
- Maintain service reports, job cards, issue trackers, and customer service history.

Requirements

Essential:

- 0–3 years of experience in service, maintenance, technical support, robotics, EVs, agricultural machinery, or a related field.
- Diploma/B.Tech in in Mechanical, Electrical, Agricultural Engineering, or a related field.
- Strong problem-solving and communication skills
- Willingness to travel to customer locations
- Ability to work in outdoor agricultural and field conditions.
- Valid two-wheeler driving licence is mandatory; four-wheeler licence is preferred.

Preferred:

- Basic to good knowledge of mechanical, electrical, and electronic systems.

- Understanding of DC motors, batteries, motor controllers, sensors, relays, fuses, converters, switches, and wiring.
- Ability to troubleshoot electrical and mechanical faults using appropriate tools and measuring instruments.
- Ability to read basic electrical wiring diagrams and mechanical drawings.
- Basic understanding of CAN (Controller Area Network), communication wiring, GPS/RTK systems, and automation is an advantage.
- Basic computer skills, including MS Office, Google Sheets/Docs, and mobile applications
- Local language proficiency

Why Join Us?

- Work with innovative agri-tech solutions
- Professional growth opportunities in a growing company
- Make meaningful impact on farmer livelihoods
- Collaborative and supportive team environment

Apply

Send your resume to **hr@farmrobo.in** with subject line "**Junior Service Engineer Application**"