



# Rohan Rodrigues

## Field Technician

### CONTACT INFO

-  Mangalore, India
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### SKILLS

- Technical Proficiency
- Electrical and Electronics Knowledge
- Troubleshooting Skills
- Safety Awareness
- Communication
- Problem-Solving
- Equipment Operation
- Preventive maintenance
- Documentation
- Adaptability
- Project Management
- Industry-Specific Knowledge
- Regulatory Compliance

### LANGUAGE

- English: Proficient
- Hindi: Proficient
- Kannada: Proficient

### PERSONAL DETAILS

- Gender : Male
- Marital Status : Single
- Nationality : Indian
- Date of Birth : 02 – June-1998
- Passport No. : V1748393
- Date of Expiry : 17/08/2031

### OBJECTIVE

Dedicated Field Technician with a strong background in automation systems and a passion for ensuring peak operational performance. Seeking an exciting opportunity to apply my technical expertise in troubleshooting, maintenance, and repair to optimize automation systems for maximum efficiency and reliability.

### SUMMARY

- Hands-on experience as a Field Technician, specializing in automation systems and industrial controls.
- Proficient in diagnosing, repairing, and maintaining PLCs, HMIs, robotic systems, and other automation components.
- Extensive knowledge of electrical and electronic principles, sensors, actuators, and control systems.
- Proven track record of providing on-site technical support, reducing downtime, and improving overall system performance.
- Strong understanding of safety protocols, industry standards, and regulatory compliance.
- Exceptional problem-solving skills and the ability to work well under pressure.
- Effective communication skills for collaborating with clients and internal teams.

### WORK EXPERIENCE

#### 1. FIELD TECHNICIAN:

##### TRIPROTAS PRIVATE LIMITED – Bangalore, India (Sep. 2021 – June 2023)

- Device Installation: Setting up Z-Wave compatible devices such as smart lights, thermostats, door locks, and sensors in homes or businesses.
- Network Configuration: Establishing and configuring Z-Wave networks to ensure devices can communicate with each other and with central hubs or controllers.
- Troubleshooting: Diagnosing and resolving issues related to device connectivity, signal strength, or software problems within the Z-Wave ecosystem.
- Integration: Integrating Z-Wave devices with other smart home ecosystems or platforms, such as Apple HomeKit, Google Assistant, or Amazon Alexa.
- Customer Support: Assisting customers with device setup, explaining how to use Z-Wave automation features, and providing technical support as needed.
- Software and Firmware Updates: Keeping devices up-to-date with the latest software and firmware releases to ensure optimal performance and security.
- System Design: Planning and designing Z-Wave automation systems tailored to the specific needs and preferences of clients.
- Security: Implementing security measures to protect Z-Wave networks and devices from unauthorized access or cyber threats.
- Documentation: Maintaining records of device installations, configurations, and any troubleshooting activities.
- Training: Offering training sessions or workshops to educate clients on how to use and manage their Z-Wave smart home systems effectively.

### EDUCATION

- **ELECTRONIC AND COMMUNICATION ENGINEERING** **2020**  
Government Polytechnic, Bantwal.
- **PRE-UNIVERSITY COLLEGE (P.U.C)** **2016**  
Government P.U. College, B Mooda
- **SECONDARY SCHOOL LEAVING CERIFICATE** **2014**  
Government P.U. College, B Mooda