

WALLACE RENO

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AUTOMATION EQUIPMENT TECHNICIAN

Highly skilled and technically sophisticated professional with extensive experience troubleshooting and repairing robotic devices and computer-controlled equipment. Track record of conducting routine diagnostic checks on automated systems, identifying problems, conducting repairs, replacing parts, and updating maintenance and repair records. Demonstrated ability to read and interpret technical manuals while improving automation processes to obtain maximum quality and output. Possess excellent knowledge of preventive maintenance procedures, equipment setting techniques, and safety operation guidelines. Proven strengths in performing all assigned tasks in compliance with company policies and safe work practices while grasping new concepts quickly.

AREAS OF EXPERTISE

- Equipment Troubleshooting & Diagnosis
- Robotics & Laser Equipment/System
- New Equipment Installation & Debugging
- Continuous Process Improvement
- Preventative Maintenance
- Health & Safety Compliance
- Technical & Analytical Skills
- Record Management
- Mechanically Inclined
- Technical Documents Interpretation
- Critical Thinking & Problem Solving
- Teamwork/Relationship Building

PROFESSIONAL EXPERIENCE

TRI COUNTY SERVICE | Vancouver, WA

2013 – Present

APPLIANCE TECHNICIAN

- Leverage strong knowledge of electronics technology troubleshooting and repairing home appliances of multiple brands.
- Achieve optimal level of personal performance working individually or collaborating with other technicians.
- Cultivate positive business rapport through prompt response to service request and provision of high-quality services.

STANDARD TV & APPLIANCE | Portland, OR

2011 – 2013

APPLIANCE TECHNICIAN

- Delivered efficient repair services to ensure proper functioning of home appliances including refrigeration and HVAC units.
- Executed multiple tasks including blueprint interpretation, issue troubleshooting, preventative maintenance, and compressor change by utilizing valuable electrical and servicing skills.
- Maximized customer satisfaction by completing all troubleshooting and repairing tasks under strict deadlines.

EBY NURSERY | Wilsonville, OR

2006 – 2011

MAINTENANCE MECHANIC NURSERY EMPLOYEE

- Held full accountability for repair and maintenance of nursery equipment including gas and diesel equipment.
- Collaborated with fellow employees to order, maintain, and deliver the highest quality of nursery stock.
- Oversaw re-potting of stock while preparing and planting fields to drive sales.

STANDARD TV & APPLIANCE | Portland, OR

2004 – 2006

APPLIANCE TECHNICIAN

- Identified issues causing hindrances in proper functioning of home appliances including refrigeration and HVAC equipment and provided high-quality repair services accordingly in compliance with safety policies and procedures.
- Disassembled electronic units to repair or replace broken components and service electrical and microprocessor controls.
- Built positive rapport with customers through prompt response to emergency maintenance request understanding system requirements while keeping service information confidential.

EBY NURSERY | Wilsonville, OR

2002 – 2004

MAINTENANCE MECHANIC NURSERY EMPLOYEE

- Played a pivotal role for repairing and maintenance of all nursery equipment complying with safety standards.
- Coordinated with a hard-working team to maintain inventory levels, pull orders, and load trucks for shipping.

LSI LOGIC | Gresham, OR

1998 – 2002

AUTOMATION EQUIPMENT TECHNICIAN

- Utilized understanding of robots and laser technology to troubleshoot, repair, and modify PST (Asyst) sorters, Asyst LPT's, PRI Automated delivery system, CIM communications systems, and Asyst Fluoroware Auto-ID.
- Credited for completing scheduled and preventive maintenance on all automation equipment within given time scale.
- Actively participated in Circle of Quality improvement process to ensure manufacturing of high-quality products.

HEWLETT-PACKARD | Vancouver, WA

1993 – 1998

AUTOMATION EQUIPMENT TECHNICIAN

- Expertly troubleshoot, repaired, and modified robotics and laser equipment to run more efficiently using less cycle time.
- Engaged in installing and debugging new equipment while creating spare parts lists and ordering spare parts.
- Attended process improvement meetings and delivered valuable suggestions based on recent market trends.

Prior Experience: Automation Equipment Laser Technician | AVX Kyocera | Vancouver, WA

EDUCATION & CREDENTIALS

Associate of Applied Science in Electronics Technology – ITT Technical Institute, Portland, OR | 2018

Certifications & Trainings:

AIIAM Refrigerant Recovery Certification | PRI, PST, Seiko, and Asyst Robotic Training

Kawasaki Robotic Training | PLC Training