

CHRISTOPHER A. RODENBECK

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Address: Denver, Fort Collins, CO

SUMMARY OF QUALIFICATIONS

Detail-oriented, dedicated, and highly qualified Maintenance Technician with expertise in diagnosing, repairing, and ensuring the reliability of various electrical equipment and associated machines for Intel. Consistently revered by superiors for outstanding job performance and safety. Solid analytical, communication, problem solving, and critical thinking skills.

- ◆ Electrical Maintenance
- ◆ Blueprint Interpretation
- ◆ HOP Preventive Maintenance
- ◆ Team Collaboration
- ◆ System Calibration
- ◆ Testing/Troubleshooting
- ◆ Quality Assurance (QA)
- ◆ Performance Improvement
- ◆ Equipment Maintenance
- ◆ Corrective Actions
- ◆ Process Redesign
- ◆ Mechanical Systems
- ◆ Computerized Maintenance Management Systems
- ◆ Regulatory Compliance
- ◆ High Voltage Systems
- ◆ High Pressure/Temperature

CORE COMPETENCIES

- ◆ Performing scheduled/unscheduled maintenance, inspections, and servicing in accordance with specific technical manuals, service bulletins, and technical data.
- ◆ Enforcing company safety/standard operating procedures (SOP) while supervising and instructing staff.
- ◆ Inspecting complete systems and individual components for wear, serviceability, corrosion, and cleanliness. Removing, replacing, and repairing components/subsystems as needed.
- ◆ Generating daily/weekly status reports on work orders, maintaining inventory logs, and directing routine maintenance activities.

PROFESSIONAL EXPERIENCE

Self Employed , Fort Collins, Colorado

Dec. 2019 – Present

Mechanic

- ◆ Over flow mechanic for a Volkswagen/Audi repair shop
- ◆ Brakes, suspension, clutches, fluid changes, fault code analysis

Tosca LTD. , Aurora, Colorado

July 2021 – Sept.. 2021

3rd shift maintenance mechanic

- ◆ Kept line running. PM's, repairs and maintenance on motors, pumps, PLC's, sensors and pneumatics.
- ◆ Monitored boiler/water heater functions
- ◆ Pallet wrapper maintenance and repair.
- ◆ Lift table electrical and hydraulic repair
- ◆ PH waste tank monitoring and monthly calibration check

CBW Automation, Colorado

Jan. 2014 – July 2019

Field Service Engineer

- ◆ Installed, maintained and repaired high speed automation in the plastics injection industry. Installed and proved out retro fits to existing automation.
- ◆ Worked with Beckoff PLC's and associated hardware such as communication bricks, sensors and wiring.
- ◆ Adjusted recipe set points for optimal operation of equipment.
- ◆ Maintained and repaired mechanical assemblies including blowers, vacuum pumps, pneumatics and valves.

Intel Corporation, Rio Rancho, NM

Jul. 2011 – Dec. 2013

Maintenance Technician, 300mm GST Toolset

- ◆ Troubleshoot and maintained Spray area GST toolset while completing assigned work orders, weekly PM's and monitors.
- ◆ Performed HOP preventive maintenance and trained to act as backup Equipment Coordinator.

ADA Environmental, Littleton, CO

Sept. 2010 - May 2011

Instrument/Equipment Technician

- ◆ Held accountable for the installation and operation of Thermo Scientific Mercury Freedom (CEMS) analyzing equipment and activated carbon injection systems at coal fired power plants.
- ◆ Performed daily calibration of Thermo calibrator and analyzer on site and Thermo 83i probe installation.
- ◆ Monitored system performance and managed Mercury data following prescribed testing matrix.
- ◆ Installation and operation of activated carbon injection system placed in air heater inlets.
- ◆ Proficient in Method 30b Sorbent Trap Method using both heated and cooled probes.

Team Industrial Services, Loveland, CO

Jun. 2001 - Jul. 2004 / Jan. 2008 - Jul. 2009

Leak Repair Technician/VOC Emissions Tester

- ◆ Online leak repair of flanges, packing glands, unions and valve bonnets in Gasoline refineries, natural gas plants and power plants.
- ◆ Emissions monitoring VOC, leak detection using a TVA-100. First attempts made
- ◆ Technical bolting. Hydraulic torquing and bolt tensioning.

Tracer Research, Praxair Services

Jul. 2004 - Nov. 2007

Lead Technician

Fort Collins Light & Power, Fort Collins, CO

Jun. 1997 - Jun. 2001

Apprentice Lineman

U.S. Navy, U.S. Submarine Base, Groton, CT

Jun. 1987 - Jun. 1993

Sonar Technician

EDUCATION & CERTIFICATES

Mesa State College (Mar. 1997)

Graduated Hotline

Overhead Line Construction, Transformers, and Electrical SU-3800 Level 3 Certified