Ryenne Brodfuehrer

Utility Technician

Dedicated Utility Technician with 1 year of experience in ensuring the efficient and reliable operation of utility systems. Proficient in conducting routine maintenance, identifying and addressing system issues, and adhering to safety procedures. Demonstrates strong technical aptitude, problem-solving abilities, and a commitment to contributing to a high-performing team.

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1234 Evergreen Lane, Seattle, 😯 WA 98101



Education

Associate of Applied Science in Utility Technology at Walla Walla Community College, Walla Walla, WA

Sep 2017 - May 2022

Relevant Coursework: Utility Systems Maintenance and Repair, Electrical Systems and Controls, Gas and Water Distribution, Power Generation, Safety and Compliance, Renewable Energy Technologies, and Utility Infrastructure Management.

Links

<u>linkedin.com/in/ryennebrodfuehrer</u>

Skills

Circuitry Analysis

Soldering Proficiency

PLC Programming

HVAC Troubleshooting

SCADA Systems

Blueprint Reading

Equipment Calibration

Employment History

Utility Technician at Avista Utilities, WA

May 2023 - Present

- Successfully reduced energy consumption by 15% across 500 residential units by implementing energy-efficient solutions, resulting in annual cost savings of \$250,000 for Avista Utilities and its customers.
- Streamlined the maintenance process for utility equipment, leading to a 20% increase in efficiency and reducing equipment downtime by 30%, which contributed to an overall improvement in service reliability for over 200,000 customers in Washington.
- Led a team that completed an ambitious project to upgrade the utility infrastructure in Spokane, WA, six months ahead of schedule, which enhanced the capacity of the power grid by 25% and improved the quality of service for 50,000 customers.

Utility Technician Assistant at Puget Sound Energy, WA

Jul 2022 - Mar 2023

- Successfully reduced equipment downtime by 15% through efficient troubleshooting and repair of utility systems, leading to improved productivity and cost savings for Puget Sound Energy.
- Streamlined preventive maintenance processes, resulting in a 20% increase in work order completion rate and enhanced overall performance of utility systems.
- Assisted in the implementation of energy efficiency initiatives, contributing to a 10% reduction in energy consumption and \$50,000 in annual cost savings for the company.
- Played a key role in the successful completion of a major utility infrastructure upgrade project, which improved system reliability and reduced outage frequency by 25%.

Certificates

Certified Utility Locator (CUL)

Water Distribution Operator Certification

May 2020

Memberships