CHARLOTTE HARRIS

Water Treatment Technician





PROFESSIONAL SUMMARY

Dedicated Water Treatment Technician with over two years of hands-on experience in analyzing and treating water systems. Proficient in troubleshooting equipment and ensuring compliance with safety and environmental standards. Committed to maintaining optimal water quality and system performance, contributing to effective operations and customer satisfaction.

WORK EXPERIENCE

Water Treatment Technician

Mar/2024-Ongoing

Quantum Solutions LLC

📮 Phoenix, AZ

- 1. Monitored and adjusted chemical levels in water treatment processes to ensure compliance with environmental regulations.
- 2. Maintained cleanliness and operational efficiency of filter stations, contributing to improved water quality.
- 3. Conducted routine inspections and repairs on pumps and chlorination systems to ensure optimal performance.
- 4. Performed water quality tests, documenting results and making adjustments as needed.
- 5. Managed 73 irrigation sites independently, demonstrating strong problem-solving and time management skills.
- 6. Provided excellent customer service through effective communication and timely responses to inquiries.
- 7. Operated and maintained company vehicles and tools to ensure safe and efficient job performance.

Water Treatment Technician

mar/2023-Mar/2024

Summit Peak Industries

Denver, CO

- 1. Administered treatment protocols for cooling towers and boiler systems, ensuring efficient operation and compliance.
- 2. Executed comprehensive testing on various water systems, applying treatments and conducting repairs as necessary.
- 3. Collaborated on the design and installation of water treatment systems for residential and commercial clients.
- 4. Delivered customer orientation sessions on advanced water treatment technologies, enhancing client understanding and satisfaction.
- 5. Conducted preventative maintenance on water treatment systems, replacing worn parts and providing technical support.
- 6. Generated over \$200,000 in equipment sales by providing effective service and solutions to diverse industries.

EDUCATION

Associate of Applied Science in Water Technology

mar/2022-Mar/2023

Fortland, OR

Community College of Philadelphia

Focused on water treatment processes, safety protocols, and environmental regulations.

SKILLS

Water Quality Testing Chemical Handling Equipment Maintenance Filtration Systems

ACHIEVEMENTS

Successfully improved water quality by implementing a new chemical treatment plan, resulting in a 15% reduction in contaminants.

📤 Streamlined the maintenance process for water treatment systems, reducing downtime by 20%.

Led a project to upgrade water filtration systems, enhancing efficiency and reducing operational costs by \$10,000 annually.