UNISON
— Employee Owned —

Industrial Service Technician

Company Description
Unison Solutions, Inc. is a U.S.-based manufacturing company specializing in the design and production of biogas conditioning and upgrading systems, including BioCNG membrane and Amine upgrading technologies. Located in Dubuque, Iowa, we manufacture, assemble, and factory test all our systems on-site. Our service team performs equipment start-up, commissioning, training, and ongoing maintenance. We excel in biogas purification, offering solutions for hydrogen sulfide and siloxane removal, CO2 removal, compression, moisture removal, and gas quality monitoring. Additionally, we provide gas analysis and replacement media services for any biogas systems.

Role Description
This is a full-time, on-site role for an Industrial Service Technician based in Dubuque, IA. The Industrial Service Technician will be responsible for performing equipment start-up, commissioning, and training, along with ongoing maintenance tasks. Daily tasks include diagnosing and repairing issues with biogas systems, performing preventative maintenance, and ensuring all equipment operates efficiently and safely. The technician will also need to collaborate with the service team to deliver high-quality technical support and client satisfaction. **Travel >50% to client sites per month.**

Qualifications

- Experience with equipment start-up, commissioning, and maintenance
- Diagnostic and repair skills for biogas systems (a plus)
- Knowledge in hydrogen sulfide removal, CO_2 removal, compression, and gas quality monitoring (a plus)
- Ability to perform preventative maintenance tasks efficiently and effectively
- Strong technical support and customer service skills
- Effective communication skills and ability to work collaboratively with a team
- Degree in Electronics with an emphasis in PLC programming and/or industrial electronics or comparable proven work experience preferred. Knowledge in the fields of PLC programming, electrical wiring, electrical instrumentation, and mechanical process equipment required.
- Strong experience with computers including MS Office, test meters, calibration tools, analysis equipment, small hand tools, and power tools required.
- A strong electro-mechanical aptitude including experience in a variety of process and control equipment highly desirable.
- Experience in biogas systems, renewable energy, or a related industry is a plus