

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. As an Employee Stock Ownership Plan (ESOP) company, 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 a Welding Technician based in Dubuque, IA. The Welding Technician will be responsible for will perform various welding tasks in accordance with quality, code and procedural requirements, operate a variety of manufacturing and fabrication equipment, welding machines, power tools, overhead cranes, and forklift trucks, and perform various shop duties in a safe and effective manner. First Shift from 6:00am – 2:00pm, Monday through Friday.

Qualifications:

- Fit and weld stainless steel piping and components according to welding and quality procedures.
- Fabricate vessels, filters, and tanks according to specific codes and procedures.
- Operate manufacturing and fabrication equipment such as welding machine, plasma torch, acetylene torch, milling machine, drill press, slip rolls, seam welder, band saw, sanding and polishing equipment, circular saw, forklift truck, overhead crane, etc.
- Read and follow CAD drawings.
- Assemble pipes, filters, large equipment, such as motors and compressors, vessels, instrumentation, tubing, and all other aspects of Unison's equipment. May also be responsible for prepping, fitting and tacking piping assemblies and/or vessel assemblies.
- Maintain the shop work area which includes, but not limited to, sweeping, putting tools away, and clearing pallets and cardboard from the shop.
- Perform quality inspections and complete necessary paperwork.
- Pick up parts for the shop, and/or deliver parts to work sites.
- Unload trucks for delivery and load trucks with equipment ready to ship.
- Perform all job functions in compliance with company safety program.
- Uphold, support, and promote all company policies and procedures.
- Degree in welding and at least 2 years of experience as a welding technician or comparable experience and strong mechanical aptitude preferred.

Supervisory Responsibilities: None

Education/Experience:

- Degree in welding and at least 2 years of experience as a welding technician or comparable experience and strong mechanical aptitude preferred.

- Strong knowledge in the fields of welding, metallurgy, manufacturing, and engineering documentation required, as well as skilled experience in the use of welding machines, power tools, overhead cranes, and forklift trucks.