

March 16, 2023

TIG Welder

Columbia, South Carolina

Usual Hours: Monday – Thursday, 6:00 am – 4:30 pm; 3-day weekends

AVANTech, LLC, a rapidly growing technology company with extensive experience in design, fabrication, and operation of water treatment equipment for government and commercial clients, is seeking experienced **TIG Pipe Welders** to join our team in **Columbia, SC**.

The **TIG Welder** candidate must be experienced in TIG welding, MIG welding, flux-core welding, and pipe fitting. Candidates must have a minimum of three (3) to five (5) years' experience in stainless steel welding. Candidate's work must also be able to pass x-ray.

Job Duties:

- Prepare pipe fittings and pipe ends for full penetration welds on pipe assemblies.
- GTA weld on carbon steel, stainless steel, and duplex stainless steel.
- Interpret engineering drawings and welding symbols used to fabricate piping assemblies or skids.
- Calculate pipe fitting "take-outs" on piping measurements.
- Must be able to weld pipe diameters ranging from ½" to 36" in all positions. Will test in fixed 6G position.
- Must be able to weld structural steel in all positions.
- Must be able to operate a high-frequency amperage control foot pedal while welding.
- Must be able to identify which type of filler wire to use for a given type of base metal.
- All welds must pass ASME pressure vessel and piping codes.
- Must be able to operate power and hand tools and read tape measure and level.
- Must be able to work in confined spaces.
- Must be able to follow, create, and help maintain Welding Procedure Specifications.
- Must be able to follow all safety practices and PPE according to OSHA and AVANTech's procedures.
- **Ability to ensure work is done safely and meets quality standards is critical.**

Requirements:

- Candidates must have a minimum of 3-5 years of hands-on experience.
- Ability to be flexible and responsive to changing business needs.
- Must be able to pass drug test, pre-employment physical, and possible background investigation.
- A high level of safe working practices and procedural awareness is necessary.

Benefits:

- Paid time off, paid holidays, and paid sick days are available to employes after they satisfactorily complete their 90-day introductory period.
- Medical, dental, vision, disability, and life insurance are available to employees the first month after completing 90 days of full-time employment.
- AVANTech also offers a 401(k) retirement savings plan with employer match.

Job Type: Full-time, non-exempt, hourly

Salary Range: \$22 - \$25/hour based on experience and skill level.

To Apply: Send resume, cover letter, and salary history to: swilson@avantechllc.com

AVANTech, LLC is an Affirmative Action/Equal Opportunity Employer