



POSITION

Senior Manufacturing Welder

SUMMARY DESCRIPTION

We are seeking a highly skilled welder with 5+ years of experience to join our fast-paced manufacturing team. The ideal candidate will have expertise in welding complex parts, equipment setup, troubleshooting, and support leadership in driving team performance.

The successful candidate will be a dedicated professional who thrives in a dynamic work environment and will consistently deliver high-quality welds while leading the team by example. This individual will actively seek process improvement opportunities, coach developing team members, ensure adherence to production standards, and contribute significantly to the overall success of our manufacturing operations.

RESPONSIBILITIES:

- Use jigs, instructions, and specifications to accurately weld complex metal components
- Set up and operate welding equipment, ensuring optimal performance and safety standards
- Perform high-quality MIG welds on primarily carbon steel parts and weldments
- Troubleshoot welding equipment and diagnose issues as they arise
- Prepare work surfaces and materials for welding, including cleaning, grinding, and cutting
- Inspect completed welds for quality, strength, and conformity to specifications
- Maintain a clean and safe work environment, adhering to all safety protocols
- Work with team members and supervisors to meet production deadlines
- Adapt to changing priorities and workloads in a dynamic manufacturing environment
- Mentor and train less experienced welders as needed
- Work closely with engineering teams to develop and implement jig improvements, providing feedback on ergonomics, efficiency, and safety

QUALIFICATIONS:

- 5+ years of experience in welding, with a focus on complex parts and assemblies
- Strong knowledge of welding techniques, materials, and equipment maintenance
- Ability to set up and adjust welding equipment for optimal performance
- Experience with MIG welding - short arc - carbon steel, spray transfer a plus
- Excellent problem-solving skills and ability to troubleshoot welding issues
- Ability to work in various positions and lift up to 75 pounds
- Strong attention to detail and commitment to quality workmanship
- Ability to work efficiently in a fast-paced environment while maintaining accuracy
- Excellent teamwork and communication skills
- Welding certification (e.g., AWS) preferred
- Knowledge of welding automation and robotics is a plus
- Familiarity with lean manufacturing principles
- Willingness to work overtime when required
- Understanding of jig design principles and their impact on welding efficiency

