



Our **Welder** is a production position that will fabricate and assemble metal parts using MIG welding techniques to join metal together. You will work on standard or special production parts, short run items, fixtures or repair items, using a wide range of material types and thicknesses. You will be responsible for setting up, and operating a robotic welder to ensure the interminable and efficient running of production. We're looking for a hardworking professional who enjoys meeting challenges and surpassing customer expectations.

A great welder is reliable and able to work independently with attention to detail and safety standards. On-the-job training is a good way to discover how to do the job better, we expect our team members to have a willingness to learn and improve. Being a team player is essential since all tasks will require close collaboration with co-workers.

The goal will be to ensure that production procedures will be carried on safely to maximize efficiency and profits and meet all part specifications.

### Responsibilities

- Demonstrate the Metal Fab Engineering Pillars (Values) in all behaviors and actions
- Support the Metal Fab Engineering company vision
- Responsible for meeting performance objectives
- Fabricate and assemble metal parts using MIG welding techniques to join metal together
- Read and interpret project plans, blueprints and other written instructions and diagrams to perform task at hand
- Use jigs and fixtures or clamps to position parts to maintain dimensions, prevent distortion, by welding for mechanical strength and appearance.
- Regulate voltage and current, adjust gas pressure, select electrodes, welding wire and tips to meet job requirements. Select proper fillers for jobs based on previous experience or instructions
- Conserve resources whenever possible to ensure budgetary integrity and client satisfaction
- De-bur and grind metal as needed to achieve proper surface texture using hand tools and power tools
- Lift raw materials, final products, and items and prepare for movement and shipment
- Setup and operate a robotic welder
- Operate forklift to safely move materials
- Check output to discover any mistakes or flaws
- Complete required production and quality paperwork
- Maintain activity logs and report all issues to direct supervisor
- Keep work area clean and organized
- Follow all company policies and procedures
- Adhere to all safety guidelines
- Work with team members to maximize productivity and efficiency.
- Participate in improvement activities and makes recommendations for improvement
- Perform other duties as required

### Job Requirements

- Must be able to work in a team environment.
- Ability to make and read measurements.
- Ability to read dimensions from a drawing and measure the same on the part
- Ability to read, understand and carry out written instructions.



**Metal Fab Engineering**

Excellence in Solutions

- Ability to understand verbal instructions.
- Standing up to 100% of the entire time.
- Lifting up to 50 lbs occasionally, 35 lbs. frequently.
- Continuous eye concentration
- Ability to work a flexible schedule based on business needs.
- Overtime as required.

**Desired Skills & Experience:**

Prior experience in a manufacturing or factory environment required. Prior experience using MIG welding is required. Preferred experience applying Lean thinking, Lean manufacturing, or Six Sigma. High school diploma or equivalent required. Must be 18 years of age or older. Valid driver's license is required. We are looking for someone who will value and encourage our culture during a time of growth and is energetic about hands on work with our team.