



WELDER

1ST SHIFT

Hours: 7:00 AM – 3:30 PM

Classification: Hourly

Starting Pay: \$17.50 - \$30.00

Reports to: Department Supervisor

Overview: Responsible for welding together metal components of products. Essential duties include the following:

- Perform quality welds using MIG, TIG and or Laser processes
- Use basic working knowledge of metals and characteristics of different alloys
- Read and understand blueprints and welding callouts in designs
- Use various measuring methods and tools, such as calipers, micrometers, and scales
- Operate other hand-welding equipment and flame-cutting equipment such as oxyacetylene torch or similar for cutting, heating, or brazing
- Conduct different assessments to verify critical weld requirements are met, such as cross-sectioning beads, measuring penetration, visual inspections, and dye penetrant tests
- Understand fixturing and use of tools to achieve proper fitment of parts prior to welding
- Proper use of all necessary safety protocols and personal protective equipment
- Communicate effectively to work in a team environment to ensure safe and efficient work and help drive continual improvement

Job Prerequisites:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Education Requirements:

- Associate degree or equivalent from two-year college or technical school; or six months to one-year related experience and/or training; or equivalent combination of education and experience.

Physical/Mental Requirements:

- Language Skills: Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to draft routine reports and correspondence.

- **Mathematical Skills:** Ability to add, subtract, multiply and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent and to draw and interpret bar graphs.
- **Reasoning Ability:** Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form.
- Ability to deal with problems involving several concrete variables in standardized situations.
- The employee is regularly required to stand. The employee is frequently required to walk; use hands to finger, handle, or feel; reach with hands and arms and talk or hear. The employee is occasionally required to sit; climb or balance and stoop, kneel, crouch, or crawl.
- Lift and/or move up to 50 pounds.
- Specific vision abilities required by this job include close vision, distance vision, peripheral vision, and ability to adjust focus.

Environment:

- While performing the duties of this Job, the employee is regularly exposed to moving mechanical parts. The noise level in the work environment is usually moderate.