

Experienced Fabricator / Welder

PRE-TEC

Eugene, OR 97402

Job Type: Full-time

JOB SUMMARY

The Willamette Valley Company LLC founded in 1952, is a leading-edge, privately-owned multinational corporation that manufactures and distributes a wide variety of custom products and services throughout the United States, Europe, Canada, Asia, and South America. PRE-TEC is a division born from the resourcefulness of the WVCO in the 1980's, and has prepared over 200 robotic systems. Now having been in business for more than 25 years, PRE-TEC has grown to be largest custom robotic integrator on the West Coast.

Our culture:

- Commitment to excellence
- Open and honest communication
- Cooperation
- Relaxed and productive atmosphere
- Positive values
- Strong team atmosphere

The position being offered is full time, Monday through Friday 8:00am-4:30pm, with periodic overtime. We are looking for a long term addition to our team.

Responsible for fitting and welding of steel, aluminum and stainless steel parts using a MIG and/or TIG process. Also, required to perform other miscellaneous tasks, as assigned by his or her supervisor.

PRIMARY RESPONSIBILITIES

- Set up welding machines based on the job at hand or using a Welding Procedure or Specification
- Read and interpret blueprints and/or drawings to determine the specific welding requirements
- MIG and TIG weld steel, aluminum and stainless steel components based on the specifications of the blueprints and/or drawings
- Ensure work is done safely and meets quality standards
- Assemble items as instructed
- Operate and maintain overhead cranes
- Cut raw materials using supplied tools and machinery
- Prepare weld surfaces
- Layout and fabricate custom-designed parts
- Inspect completed welds to determine quality
- Update drawings to reflect any changes
- Keep work areas clean and organized and take proper care of all equipment and facilities
- Provide a great level of attention to detail and focus on the given task
- Follow all safety rules and quality standards
- Work with team members to maximize productivity and efficiency
- Prepare product for shipment
- Lift raw materials, final products, and items packed for shipment, manually (up to 75 pounds), or using a hoist
- Use of forklift to perform job responsibilities
- Uphold all ISO and OSHA standards applicable to the responsibilities above

- Assist and interface with mechanical/electrical engineering group during development of systems

KNOWLEDGE AND SKILL REQUIREMENTS

- Minimum of ten (10) years related experience and / or training in a manufacturing or production environment
- High school diploma or GED
- Experience with steel, aluminum and/or stainless steel required
- Experience with MIG and TIG welding is required
- Certificate for listed qualifications
- Ability to lift heavy items up to 75 pounds required
- Knowledge of raw materials, production processes, quality control, costs, and other techniques for maximizing the effective manufacture and distribution of goods
- Ability to identify and measure material
- Ability to produce quality products consistently
- Ability to follow instructions given both verbally and in written form
- Willingness to learn and work to the best of his/her abilities as well as dependable work ethic
- Knowledge of machines and tools, including their designs and uses
- Ability to read blueprints, drawings, calipers, tape measures and angle gauges
- Ability to read and interpret documents furnished in written, oral, diagram or schedule form such as safety rules, operating and maintenance instructions, quality manuals and procedure manuals
- Familiarity with the metric system
- Ability to perform simple shop math, convert decimals to fractional equivalents and fractions to decimal equivalents, especially on blueprints
- Must be reliable with a strong work ethic
- Ability to stand continuously for long periods of time
- Must be able to move quickly to stay out of hazardous situations
- Ability to handle a fast paced, high intensity work place with constant adversity
- Must be able to work 40+ hours a week
- Ability to move safely up and down ladders

Benefits include but are not limited to:

- Company paid medical, dental and vision
- Paid vacation