



Programmer

Position Summary: The role of the Programmer is to analyze, draft, flatten, and create laser and bending files according to established deadlines. Multiple projects will be worked on at the same time, with different project teams.

Responsibilities:

- Verify equipment allows for fabrication of projects.
- Create programs for brake presses to form parts efficiently.
- Create DXF's for the laser to cut.
- Analyze the best way to break down and fabricate weldments.
- Work with sales team to determine which projects are a good fit for the company.
- Work with customers on design changes as needed, or when more information is needed.

Education/Training:

- Degree in drafting/engineering preferred, but not required.
- Minimum of 2 years of relevant experience in a manufacturing/fabrication environment.

Knowledge/Skills/Abilities:

- Strong AutoCad and SolidWorks skills.
- Technically competent with various software programs, such as Microsoft Office (including excel), ERP systems.
- Understands metal fabrication.
- Experience at working both independently and in a team-oriented, collaborative environment is essential.
- Reacts to project adjustments and alterations promptly and efficiently.
- Ability to read customer drawings and blueprints.
- Ability to elicit cooperation from a wide variety of sources, including management, manufacturing, and other departments.
- Strong written and oral communication skills.
- Ability to learn, understands, and applies new technologies.
- Ability to effectively prioritize and execute tasks in a high-pressure environment is crucial.

Travel Requirements:

- Minimal travel may be required for the purpose of meeting with customers to gain knowledge of their projects.

Physical Requirements:

- Be able to lift at least 25 lbs and up to 50 lbs. for short periods
- Sit, stand, and bend throughout the work day

Materials and Equipment Utilized:

- Typical office equipment

Working Environment:

- 80% - Office environment
- 5% - Customer sites
- 15% - Manufacturing environment; clean, low to moderate noise, safety glasses required and other personal protective equipment where applicable.