

Our **Engineer Technician** will execute a variety of engineering activities and projects that help to advance the Metal Fab Engineering Vision. You will utilize best practice engineering methods and provide technical guidance for engineering initiatives and incorporate components, materials, and tools that result in cost-effective and quality output.

Responsibilities

- Demonstrate the Metal Fab Engineering Values in all behaviors and actions.
- Support the Metal Fab Engineering company vision.
- Responsible for meeting assigned objectives
- Create product drawings and written process instructions for products
- Create and compile detailed documentation for all projects and work
- Perform part setup, create BOM's, and work on engineering changes
- Create and support creation of competitive quotes and proposals
- Create laser cut programs and laser cutting nestkits.
- Collaborate with sales, marketing, and production staff on parts and products
- Assist purchasing in procurement of components
- Support value add engineering to increase revenue and profit in line with growth objectives
- Revise procedures, identify issues in efficiency, suggest ways of improvement, and support implementation of improvements.
- Support production and product development
- Proactively share knowledge and new ideas
- Complete all work in a timely manner by agreed on due dates and timelines
- Work with team members to maximize safety, quality, service, and productivity
- Follow all company policies and procedures
- Adhere to all safety guidelines and safe work procedures and practices
- Perform other duties as required.

Job Requirements

- Must be able to work in a team environment.
- Self-directed, able to multi-task and work with minimum supervision in deadline-sensitive environment
- Ability to make and read measurements.
- Ability to read, understand and carry out written instructions.
- Ability to understand verbal instructions.
- Effective verbal and written communication skills and exemplary professionalism
- Sitting up to 100% of the entire time.
- Lifting up to 25 lbs occasionally, 5 lbs. frequently.
- Continuous eye concentration
- Ability to work a flexible schedule based on business needs.
- Ability to use MS Office, internet use, ERP systems, MS Teams, Zoom, and other similar tools
- Highly proficient use of CAD (Solidworks, AutoCad, Stryker) software

Desired Skills & Experience:

Required proficient use of Solidworks and AutoCad. Prior experience in a manufacturing or factory environment preferred. Preferred experience applying Lean thinking, Lean manufacturing, Six Sigma, or other improvement methodology. 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.

Equal Employment Opportunity:

Metal Fab Engineering, Inc. provides equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, sex, national origin, age, disability or genetics. In addition to federal law requirements, Metal Fab Engineering, Inc. complies with applicable state and local laws governing nondiscrimination in employment in every location in which the company has facilities.