

Overview: Columbus, Ohio based Materials Science International (MSI), an ISO 9001 certified company, is a growing world class manufacturer that supports a variety of industries including automotive, aerospace, and architectural and industrial glass, among others. Manufacturing is our core business and has been since we were founded in 1981. Our 30 associates work 2 shifts at our two southwest Columbus facilities (combined 75,000 sq ft) to support our ever-growing base of customers like Vitro, AGC and Guardian Glass.

Position Summary: The Machinist will support MSI manufacturing operations on 1st shift (Mon. – Fri. from 6:00 – 2:30 p.m.) Starting wage is between \$18 and \$26 an hour depending on experience. We are seeking safety minded individuals with good math and basic computer skills and the ability to lift 50 pounds. An understanding of shop practices and solid comprehension skills for shop communication are vital as well as a high attention to detail.

Salary, Benefits, and Advancement Opportunities: MSI pays competitive hourly wages based on previous experience for the position. Benefits for a full-time employee include health, dental and vision insurance, paid vacation and holidays, and a company retirement plan. Also, we have recently implemented a \$500 signing bonus.

MSI values our employees and seeks to promote from within. The majority of our team of employees has been with MSI for years. There is no greater testament of our workplace than the average employee tenure is 12 years.

Daily Responsibilities will Include:

- Calculate dimensions and tolerances using knowledge of mathematics and instruments such as micrometers and vernier calipers.
- Machine parts to specifications using machine tools such as both CNC and manual lathes, milling machines or grinders.
- Set up, adjust, and operate all of the basic machine tools and many specialized or advanced variation tools in order to perform precision machining operations.
- Monitor the feed and speed of machines during the machining process.
- Study blueprints, drawings, and engineering information in order to determine methods and sequences of operations needed to fabricate products and determine product dimensions and tolerances.
- Lay out, measure and mark metal stock in order to display placement of cuts.
- Maintain machines, applying knowledge of mechanics, shop mathematics, metal properties, layout and machining procedures.
- Check CNC programs to ensure machinery will function properly and that output will meet specifications.
- Design fixtures, tooling and experimental parts to meet special engineering needs.

Qualifications for Success:

- High school diploma or GED is preferred
- Prior machinist experience is preferred
- Familiarity with lathes and mills
- Basic computer skills
- Good math skills
- Ability to read blueprints
- Attention to detail
- Knowledge of safety standards

To apply: email careers@msitarget.com.