



CNC Mazak Machinist and Programmer

About Custom Mold Services

Custom Mold Services is an industry leader in manufacturing plastic injection Molds and precision Mold components, with over 30 years of experience. Committed to staying at the forefront of innovation, Custom Mold Services continually updates its equipment to incorporate the latest technologies. The company also fosters a supportive learning environment, providing employees with training to master new and advanced tools and machinery.

About the role

Custom Mold Services is seeking a skilled machinist for a full-time position focused on CNC programming, setup, and operation. This hands-on role requires expertise in producing precision parts using Mazak vertical and horizontal machining centers. The ideal candidate will be capable of working independently, possess their own tools, and demonstrate a strong commitment to quality and accuracy. Reporting directly to the Production Manager, the job holder will play a vital role in ensuring the efficient and precise production of custom machined parts that meet tight tolerances, contributing to the company's reputation for excellence in the industry.

Responsibilities

- Program, set up, and operate Mazak vertical and horizontal machining centres
- Work with CAD systems and Mastercam for programming.
- Read blueprints and work within tolerances of .001 to .005.
- Produce high-quality parts without supervision.
- Use conversational controls on CNC machining centres.

Location & commitments

Location:

- Conveniently located one block from the Elgin train station, within walking distance.
- Driving access: ½ mile from Randall Rd & IL 90.

Schedule:

- 10-hour shifts, Monday through Thursday, with Friday as overtime.
- A 50-hour work week is expected.

Commitment: Full-time.

Candidate requirements

- At least 1 year of CNC machining experience (required).
- Prior experience with Haas vertical machining centres and CAD systems.
- Ability to program CNC machining centres and use conversational controls.
- Strong blueprint reading skills and familiarity with tight tolerances (.001 to .005).
- Must own necessary tools for machining work.
- Previous experience with Mastercam programming is preferred.

Ways to apply

Please email your application to contact@custommoldservices.com to set up an interview.