

CAD/CAM Programmer – Injection & Die-Cast Tooling

Company: Eagle Tool Company

Location: Dyersville, IA

Job Type: Full-time, first shift

About Us

Eagle Tool Company is a family-owned precision **injection mold and die-cast mold manufacturer** focused on high-quality tooling, tight tolerances, and reliable performance in production environments.

Position Summary

We are seeking a **CAD/CAM Programmer** to support the design, programming, and machining of injection and die-cast mold components. This role involves creating efficient CNC programs for complex mold geometry while working closely with mold designers and machinists.

Key Responsibilities

- Program CNC machining operations for mold bases, cores, cavities, inserts, and slides
- Create and modify CAD models, blueprints, and CAM toolpaths
- Support high-speed machining, hard milling, and graphite milling
- Collaborate with engineering, EDM, and machining teams
- Prove out programs and assist with troubleshooting and optimization

Qualifications

- Experience in an injection mold or die-cast mold shop (preferred but not necessary)
- Proficiency with CAD/CAM software (Mastercam, Creo, or similar)
- Strong understanding of mold construction and CNC machining
- Ability to read mold drawings

Preferred Experience

- Multi-axis machining and 3D surfacing
- EDM and electrode design knowledge
- Experience with hardened steels and mold materials

Benefits

- Competitive pay based on experience
- Health insurance and PTO
- Retirement plan with company match
- Flexible hours
- Climate controlled environment

Apply

Interested candidates are encouraged to apply by submitting a resume or work history to eagletl.com/contact or in person