

CNC Mill Programmer

National Tool & Manufacturing in Elgin, IL is seeking an experienced 1st shift Off-Line CNC Mill Programmer for our mold base manufacturing facility. National is an historic name in mold building and has re-invented itself as a hybrid steel plate service center and custom mold base manufacturer. National supplies both raw and processed mold plates, including gun drilling and machining including fully custom machined mold bases at the industry's best lead times.

Primary Duties and Responsibilities:

- Create programs using the latest version of Mastercam.
- Communicate with CNC Operators and Shop Floor Management to receive constructive feedback.
- Analyze job requirements, job routings, and specific job instructions.
- Periodically perform time studies / test cutting strategies.
- Review CAD models and/or blueprints.
- Create setup sheets with applicable notes.
- Verify programs to ensure a quality product.

Minimum Required Skills:

Must have 3-5 years of Off-Line Programming experience.
Must have 1-2 years of operating CNC milling machines.
Minimum 1-year Mastercam experience or equivalent experience.
The ideal candidate will also have experience in Injection Molding.
Solid Works experience is a plus.
Basic G-Code Knowledge is a plus.
Computer knowledge is a plus.
The ability to work independently with little to no instruction.
Knowledge of measuring equipment, fixtures, and work-holding.
Able to diagnose modeling errors and make appropriate corrections.
Able to read blueprints.
Job Type: Full-time

Benefits:

401(k)
401(k) matching
Health insurance
Life insurance
Paid time off

Schedule:

Day shift
Monday to Friday
Overtime

Experience:

CNC programming: 1 year (Required)
CNC: 1 year (Required)

Please contact:

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