



PROGRAMMER

North Hartland Tool Corporation is a leader in the design and manufacture of precision fixtures and gages, as well as precision machining. We work with companies in the field of aircraft engines, aerospace, medical equipment, optics, precision instruments, automotive, public utilities, rifles and handguns, computer or other high-technology areas. We are a Complete Designer and Manufacturer of Precision Tools, Gages and Fixtures.

SUMMARY

Successful candidate will be responsible for developing MasterCam programs for machining on 5-axis Mill, 3 axis Mill, Y axis lathe and two axis lathes. Must have experience utilizing CAD/CAM programs, preferably SolidWorks and MasterCam. Candidate will be responsible for Programming of CNC equipment along with Creation of Setup Sheets and Tooling Selection.

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Develop programs using off-line software
- Confirms machine program operation by conducting tests; modifying program sequence and/or codes.
- Prepares reference for users by writing operating instructions.
- Maintains historical records by documenting program development and revisions.
- Maintains client confidence and protects operations by keeping information confidential.
- Contributes to team effort by accomplishing related results as needed.
- Ability to read blueprints
- Familiarity with machine practices

POSITION REQUIREMENTS

- 5 Years CAD (preferably SolidWorks)
- 2 Years Operating CNC equipment
- 5 Years Programming CNC Equipment
- Proficient in G-Code Programming and Editing
- Strong math skills
- Must be detail oriented
- Must be mechanically inclined
- Must have excellent problem-solving skills and ability to work un-supervised
- Q variables and parametric programming experience a plus
- Other duties may be assigned.

EQUAL OPPORTUNITY EMPLOYER