
POSITION SUMMARY

As our CNC Lead Programmer, you would be responsible for leading the CNC programming department in the direction determined by the Manufacturing Supervisor and Operations Manager. A collaborative approach to the duties and goals of the position is a requirement. Further duties include oversight of all CNC programming, standardization of repeatable processes, training of programmers/machinists, design oversight, and safely increasing productivity of our CNC machines.

WHAT YOU WOULD DO:

- Lead our programming department for the programming of, 3 CNC lathes, and 4 CNC mills.
- Train and develop programmers as needed.
- Set programming department priorities; team of 3 programmers and one design person.
- Perform occasional estimates and assist with estimates as needed.
- Generate complex programs on multi-axis CNC machines by hand and with Mastercam 2020.
- Perform high speed and complex machining operations.
- Lead new tooling and tooling development.
- Provide solutions to machining difficulties.
- Setup all new machines inside Mastercam as new software is released.
- Perform complex set-ups on a variety of CNC equipment using an advanced level of tooling.
- Ensure that all set-ups are properly executed on CNC and manual equipment.
- Upload or download programs to CNC machines as needed.
- Make changes to existing programs in accordance with established procedures and/or to reflect engineering changes.
- Ensure all programs used in department are the most current and are backed up on network.
- Design and build complex tooling and fixturing as necessary to support machining requirements.
- Perform basic machine adjustments, if necessary, to help production.
- Maintain an acceptable level of performance by following established policies and procedures, and participating in continuous improvement efforts by supporting and implementing new ideas.
- Effectively give and receive feedback; willingly ask questions and seek direction, as needed.
- Make safety a priority - perform all functions of the job safely, proactively follow safe work procedures, and report incidents and potential hazards.
- Maintain a clean and organized work space
- Perform other duties as assigned.

QUALIFICATIONS:

- 3+ year of experience with set-up, operation, and programming of CNC Machines an asset.
- 2+ years of “Mastercam” experience an asset.
- 2+ years of “Solid works” experience an asset.
- Minimum 5 years programming multi axis parts in MasterCam
- Extensive experience with MasterCam 2017 or newer
- Journeyman Machinist, CNC Machinist’s technician diploma, or equivalent experience an asset.
- Experience with plastics is an asset.

CNC LEAD PROGRAMMER

LANGLEY. B.C.

- Must have excellent math skills - algebra, geometry and trigonometry
- Must have experience with 5 axis and 4 axis Hass operating system
- Must have full understanding of G and M code to properly perform set-up functions.
- Proficient in MS Office Suite.
- Exhibits effective cooperation and communication skills to effectively work within a team environment
- Able to read and interpret blue prints, drawings and general work instructions
- Possesses excellent communication and interpersonal skills
- Able to lift 50 lbs. consistently throughout the day.
- Possesses manual dexterity, attention to detail and a commitment to accuracy.
- Able to prioritize and maintain productivity levels as specified.

YOUR BENEFITS INCLUDE:

- Competitive compensation and profit sharing
- Excellent benefits package
- Substantial vacation time
- Training and development opportunities
- Supportive culture
- Healthy and positive work environment

HOW TO APPLY: If this role is of interest to you, please send us your resume to careers@redwoodplastics.com

Job Type: Full-time