



*Manufacturing excellence through  
change and innovation.*

*Join our team, secure your future, and participate in a world class organization committed to being the best at aerospace component manufacturing. Our investment in leading-edge high speed machining technology in a state-of-the-art facility affords our employees the opportunity for continuous growth and advancement opportunities.*

**POSITION:**

CNC Programmer

**DEPARTMENT:**

Engineering

**REPORTING TO:**

Engineering Manager

**ACCOUNTABILITIES:**

- Develop efficient numerically controlled (N/C) programs for 3, 4 and 5 axis milling machines for the machining of aerospace components.
- Research and review engineering documents to produce methods documents as required.
- Develop fixture requirements for machined components. The development of fixture concepts and carrying out the full design and detail of fixtures may also be required on occasion.
- Analyze tooling requirements and create tool lists.
- Produce shop floor documents outlining the sequential processes on how to manufacture machined parts assuring all features of the engineering design have been included in the final product.
- Maintain and update N/C programs and appropriate documentation.
- Maintain data within product data management system.
- Conduct engineering changes and revisions as required.
- Support other departments in the resolution of quality and productivity issues.
- Interact as required with sales, production floor, purchasing, etc.
- Consistently follow Centra's quality policies and procedures.
- Abide by Centra's established Health & Safety policies and procedures.

**QUALIFICATIONS:**

- Excellent working knowledge of Unigraphics CAM, Vericut, and MS Office products. Working knowledge of Mastercam is also an asset.
- Sound working knowledge of GD&T.
- Fundamental understanding of NC machining of all aerospace materials, including aluminum, titanium, etc.
- Ability to learn and apply relative codes and standards.
- Excellent attention to detail.
- Mechanical engineering degree, diploma or equivalent industry experience.
- Minimum five years experience.
- Effective communication skills and strong problem solving skills.
- Flexible and energetic, with the ability to work in a fast paced environment.

All interested applicants, please apply, to:

**Human Resources**

Centra Industries Inc.  
24 Cherry Blossom Rd.  
Cambridge, Ontario  
N3H 4R7

Fax: (519) 650-7474



*Manufacturing excellence through  
change and innovation.*

E-mail: [careers@centra-ind.com](mailto:careers@centra-ind.com)

No phone calls, please. We thank all applicants; however, only those selected for an interview will be contacted.

Centra Industries Inc. is an equal opportunity employer. We welcome diversity in the workplace and encourage applications from all qualified candidates including women, members of visible minorities, persons with disabilities, and aboriginal peoples.

By submitting your resume, you consent Centra Industries Inc. to share this information within its departments in order to identify other employment opportunities that you may be suitable for.