



Title: CNC MACHINIST
Reports to: MFG/NPD MANAGER
Company: 3 POINTS AVIATION – CHARLOTTETOWN FACILITY

3 Points Aviation is an industry leader in Aircraft component sales, manufacturing and repair and overhaul. Headquartered in the West Royalty Business Park in Charlottetown, we have worked tirelessly to earn a reputation that consistently exceeds our client's expectations. Our company, through focused customer service, has become a leader in the supply and distribution of new and re-conditioned aircraft parts.

JOB DESCRIPTION:

The job of the CNC Machinist is to produce high precision components using various machine tools in accordance with engineering drawings, blueprints, and detailed process instructions, Set up/trouble shoot, train operators. Assuring all machines are operated in the most efficient and safe manner. Maintain complete inspection reports.

TASKS/DUTIES:

- Efficiently operate CNC machining & turning centers per all company, safety, quality, and production policies.
- Maintain industrial machines, applying knowledge of mechanics, shop mathematics, metal properties, and machining procedures.
- Evaluate procedures, and recommend changes or modifications for improved quality and efficiency.
- Read and interpret engineering drawings, blueprints, and process sheets.
- Assuring 1st article process refinement including optimization adjustments of program and machine.
- Maintain detailed repair, non-conformance reports, and inspection and certification records pertaining to his/her work are all compliant.

SKILLS REQUIRED:

- Set-up & operation of CNC machinery in a prototype & production environment.
- Ability to work as part of a team.
- Manufacture components to exacting quality and productivity expectations.
- Reading text, Writing, Oral communication, working with others, Problem solving, Decision making, critical thinking.
- Verify dimensions of machined parts using precision measuring instruments. Document and report deviations from specifications and tolerances.

EXPERIENCE REQUIRED:

- **CNC machinist with a minimum of 5 years' job shop experience, technical college diploma or equivalent**
- Aviation/aerospace or precision manufacturing experience a definite asset.
- Ability to consistently work to tight tolerance and GDT specifications with minimal Non-conformance.

ASSETS:

- Familiarity with Fanuc and or Heidenhain controllers.
- Experience with setup and operation of both 3 axis vertical and 5-axis machines.
- Experience with setup and operation multi axis turn mill machines.
- Capable of performing routine maintenance on equipment.

EDUCATION REQUIRED:

- University or Technical College diploma or equivalent experience in the field of CNC Machining.

Please email your resume to: hr@3pointsaviation.com