

For over 60 years Frederick's Manufacturing LLC has brought their expertise and a trusted reputation for delivering reliable, high-quality equipment to customers across North America. From their Louisiana based operations, Frederick's Manufacturing LLC specializes in CNC and conventional machining, subsea fabrication, and wireline tooling, and manufactures critical components such as packer parts, downhole tools, hydraulic cylinders, subsea structures, pipe clamps, HDD Tools, mats, and custom-fabricated assemblies, supporting clients across the oil and gas, marine, industrial, petrochemical, agricultural, and wireline sectors.

Now as part of the CCI Group of Companies, Frederick's Manufacturing LLC is expanding their reach and capabilities in exciting new directions to the oil and gas, construction, infrastructure, and more industries, while also benefiting from CCI's multidisciplinary engineering, construction, and technology expertise. Together with CCI, Fredericks is positioned for long-term growth, innovation, and continued excellence

Position Summary

The CNC Machinist – Mill is responsible for setting up, operating, and maintaining CNC milling machines to produce precision components in accordance with engineering drawings, specifications, and quality standards. This role requires strong attention to detail, sound machining knowledge, and the ability to work safely and efficiently in a manufacturing environment.

Key Responsibilities

- Set up, operate, and monitor CNC milling machines (vertical and/or horizontal) to manufacture parts to specification
- Read and interpret engineering drawings, blueprints, GD&T, and work instructions
- Load programs, make offset adjustments, and perform tool changes as required
- Perform first-off inspections and in-process quality checks using precision measuring instruments (e.g., calipers, micrometers, indicators)
- Identify and troubleshoot machining issues related to tooling, materials, programs, or machine operation
- Make minor program edits at the machine (as required and authorized)
- Maintain a clean, organized, and safe work area in accordance with company safety policies
- Document production results, inspections, and any non-conformances
- Communicate effectively with supervisors, programmers, and quality personnel regarding production issues or improvements
- Participate in continuous improvement initiatives related to quality, efficiency, and safety

- Comply with all company policies, procedures, and applicable health and safety regulations
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Qualifications & Skills

Required:

- High school diploma or equivalent
- Completion of a machinist apprenticeship or equivalent combination of education and experience
- Minimum 2 years of experience operating CNC milling machines
- Strong ability to interpret technical drawings and specifications
- Proficient use of precision measuring tools
- Solid understanding of machining processes, tooling, and materials
- Strong attention to detail and commitment to quality

Preferred:

- Journeyman Machinist certification or Red Seal (where applicable)
 - Experience with [specific controls such as Fanuc, Haas, Siemens—optional]
 - Experience with tight tolerances and complex parts
 - Familiarity with basic CNC programming concepts (G-code)
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Physical & Work Environment Requirements

- Ability to stand for extended periods and perform repetitive tasks
 - Ability to lift up to 50 lbs with or without reasonable accommodation
 - Manual dexterity and good hand-eye coordination
 - Exposure to machining environments including noise, metal chips, coolants, and lubricants
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Health & Safety

The CNC Machinist – Mill is expected to work in compliance with all occupational health and safety requirements, including the use of required personal protective equipment (PPE) and safe work practices.

Benefits

- Frederick's Manufacturing LLC has an industry competitive, extended health and benefits plan &

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Proudly Part of the CCI Group of Companies

pays 100% of Medical and Dental premiums for employees.

- Long-term Disability
- Opportunities to advance your career within CCI's Group of Companies.
- Paid holidays
- Vacation accrual
- Sick time
- 401(k) Matching

If you are excited by the opportunity to take on this challenging and rewarding role, please submit your cover letter and resume (in PDF format) via email to hr@ccisolutions.ca.