



CNC (Computer Numerical Control) Programmer

Location: Sydney, NS

Term: Permanent, Full-Time (Days, Evenings; Some Overtime Required)

Anticipated Start Date: As Soon As Possible

About the Organization

Established in 2001, **Protocase Inc** is a rapidly expanding company that focuses on combining advances in software with advanced manufacturing techniques to offer unique custom manufacturing to the engineering, design, and research industries. Using the expertise and dedication of 227 employees (and counting), Protocase is proud to have a client base of more than 14,000 customers throughout North America and around the globe. Customers include **Boeing, L3, Raytheon, Google, Apple, Microsoft, NASA, MIT** and many more.

To learn more about the company, visit <http://www.protocase.com>.

About the Opportunity:

Protocase is currently seeking reliable and detailed **CNC Profile Programmers** to join our **fast-paced CNC Machining department** in **Sydney (Cape Breton), Nova Scotia**. Our customers – engineers, designers and scientists – depend on Protocase to quickly and accurately CNC machine custom enclosures, panels and parts.

As a programmer for our team of CNC Mill and Lathe Operators, you will be instrumental in giving the CNC Machining team the ability to efficiently machine our customers' designs.

Your responsibilities will include:

- Reviewing design blueprints in order to create instructions for machine operators
- Translating instructions into ESPRIT, a computer automated manufacturing (CAM) program
- Modifying previously written programs in order to achieve increased efficiencies
- Analyzing and selecting speeds and cutting tools for programs
- Checking completed programs by running simulations
- Compiling with all safety rules and regulations

Above all else, we are looking for candidates who are experienced in CNC Programming and who are keenly committed to following procedures and processes.

Essential Skills:

- Experience working as a CNC Programmer
- Experience using CAM software (specific experience in ESPRIT would be considered a major asset)
- Diploma or degree in CNC machining would be considered an asset
- Ability to read design blueprints
- Excellent reading comprehension skills
- Passion and knowledge for metal shop work, specifically CNC mills and lathes
- Strong organizational and planning skills
- Keen attention to detail and commitment to accuracy
- Excellent oral communication skills
- Ability to work effectively with little or no supervision
- Sense of urgency
- Effective interpersonal skills and a team-player attitude

About the Benefits:

In exchange for your hard work and dedication, you have the potential to earn an annual compensation ranging between \$48,000 and \$57,000, plus a variety of benefits:

- Medical, Dental, Life Insurance and Group Insurance Benefits after six months
- Two weeks' vacation (three weeks' vacation at three years of employment; four weeks' vacation at five years)
- Cost-shared Company Pension Plan at six months
- Cost-shared YMCA Fitness membership for you and your family at three months
- Regular social events, including team lunch & learns and staff parties
- Discounted tickets for Highland Arts Theatre productions
- Access to Protocase Skybox Suite for Screaming Eagles hockey games, as well as tickets for Highlanders Basketball, Boardmore Theatre and Celtic Colours International Festival

Although our business is growing, our team remains supportive, inclusive and tight-knit. Continuous improvement has always underpinned our success and we actively foster an environment of open communication, creative collaboration and the sharing of ideas.

How to Apply:

- Email your resume to employment@protocase.com (**Please be sure to specify "CNC Machining Programmer" in the subject line**)
- Drop off your resume at our main building – 46 Wabana Court in Sydney, NS, between 9:30 AM and 4:30 PM