



Software Developer

Company Overview

Polaris Motion is a locally-owned, science-based technology company. We were founded in January 1994 by two brothers Tom and Mile Erlic, and we are now into our 24th year of business. We have clients all over the world but our home has always been Victoria. This is where we conduct our research, product development, marketing, sales, final test and assembly. We are a financially stable firm experiencing steady growth, with a bright outlook.

Our main market areas are ultra-precision optics manufacturing and ultra-fast laser-based manufacturing. We have developed unique technologies and we continue to develop hardware and software that put us ahead of our international competition. It is because of our talented staff of engineers, scientists and computer scientists that we're able to beat out our competitors for success in many high-end machine design-ins.

The mood of the company is casual but determined. Employees will find an environment where they're able to joke around but also take things seriously. We love our barbecues and company events, such as dinner and a movie - usually sci-fi, but we're also serious about making sure that our latest software release is rock solid.

Officially, our company values include commitment, integrity, truth, and respect (**CITR**) in how we operate and what we do. Further, we value a culture that is innovative, creative, and competitive; one that fosters a climate of high team spirit, fun and accomplishment; and one that promotes personal growth and development. We strive to empower our employees to achieve their full potential.

Job Summary

We are seeking a software programmer to join our software team. The new hire will help expand and fulfill our product line. The candidate should excel and enjoy all things to do with creating software. You will join an environment of high collaboration and will work on client side and embedded frameworks. Some areas of work include process automation, distributed computing, and graphical user interface development. If you are a motivated software programmer, we look forward to meeting you.

Responsibilities

- Work with a cross functional team of software developers, engineers and scientists to design state-of-the-art products.



- Research new technologies and methods and suggest new ways to improve the company's products and processes.
- Support your developed works with documentation and communications to internal and external customers.
- Participate in peer review of designs; provide and receive critique in an effective manner.
- Manage multiple priorities and task simultaneously.

Qualifications

- Post Secondary Degree in Computer Science, Software Engineering or Equivalent Experience.

Skills & Abilities

- C# and C++ Programming
- .NET Framework
- Microsoft Foundation Classes (MFC)
- Microsoft Visual Studio
- Familiarity with Qt Creator
- Windows and Linux Operating Systems
- Distributed Computing and Systems
- Repositories and Version Control
- Software Testing Methods and Processes
- Networking Protocols TCP/IP and UDP

How to Apply

Please submit your resume and cover letter to careers@pmdi.com with subject line "Software Developer." Candidates who are qualified to work in Canada will be considered.

Other Info

Precision MicroDynamics is in Victoria, B.C. on beautiful Vancouver Island. We offer a competitive salary, vacations and a comprehensive extended health package. If you are self motivated and enjoy working in a professional environment with a bright and talented team of product developers, you've found the right place. We'd love to hear from you.