Application Software Developer

Company Overview

Join Polaris Motion and discover an exciting world of computer numerical control (CNC) and advanced manufacturing. Help develop software applications and human interfaces for fast, accurate and intelligent machines.

Our technologies are used for advanced manufacturing all over the world and are embedded in machines that make smart phones, optical parts, scientific instruments, sensors, semiconductor chips, automotive and aerospace parts.

The leadership at PMDi believes in strong values. We actively promote our core values of **commitment**, **integrity**, **truth**, and **respect**. Further, we encourage 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 an application 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 frameworks. Some areas of work include process automation, distributed computing and graphical user interface development. Work will include everything from communication protocols to user interface development. If you are a motivated computer scientist or software engineer, 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 or Diploma in Computer Science or Software Engineering.

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 "Application 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.