



*A subsidiary of Hitachi Construction Machinery Co. Ltd.*

## **Software Engineer II**

Wenco provides GNSS based Fleet Management Systems (FMS) for the open pit mining industry globally to advance efficiency and safety.

Wenco utilizes the latest in development environments and technologies. As a subsidiary of Hitachi Construction Machinery, Wenco is involved in many interesting projects that span multiple technological areas which include:

- Autonomous machine guidance
- Advanced high precision GNSS applications
- Big data, data warehouse and analytics
- Mobile device, web and Cloud based development

Working within a Wenco Development Agile team at our Head Office located in Richmond BC, you will apply your software engineering skills to design and implement various applications taking advantage of real time processing, web services and graphic intensive mapping and engineering dispatch applications.

Each of our Developers is a large contributor to the team and the work they do truly makes a difference in our diverse systems. Our group of Developers specialize in embedded systems, mobile touch screen interfaces, graphical 2D/3D mapping engines, web applications and backend services. We develop on a multitude of hardware devices supporting both the Microsoft Windows stack as well as Linux. **Wenco encourages its Developers to bring their creative game on!**

## **KEY RESPONSIBILITIES**

Working within a Scrum team, you will be responsible for creating solid quality application software, meeting the product manager's vision and direction. Responsibilities include software requirements analysis, story grooming, software design and implementation.

## **KNOWLEDGE, EXPERIENCE, QUALIFICATIONS AND SKILLS:**

- Degree in Science, Computer Science, Mathematics, Physics, Engineering or a Diploma in an Engineering or Computing Technology with relevant industrial experience.
- 3+ years of practical, full-time experience developing and maintaining application user interfaces utilizing Microsoft technologies in an enterprise or commercial environment.
- Experience using the latest MS technologies, including the .NET framework 4.5, WPF, C#, C/C++
- Desktop development experience (Winforms, WPF, GDI, Telerik)
- Web development experience (ASP.Net\Javascript\CSS\MVC\HTML5\Kendo)
- Good to excellent understanding of relational databases, Microsoft SQL Server



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- GNSS or GIS mapping technologies (asset)
- Telerik components (asset)
- Well organized, with excellent verbal and written communication skills with the ability to communicate fluently in English.
- Able to work well both within a team and independently, producing high quality applications with a focus on the user experience.
- Excellent problem solving, conceptual, and analytical skills

## **WHY JOIN WENCO?**

- We provide opportunities for growth within the company
- We offer an extensive benefits plan
- We provide a fun working environment, including Fresh Fruit Mondays and Popcorn Fridays, along with table tennis, foosball, and electronic darts in our office
- We offer opportunities for continuous training and development (in-house and external) to learn the latest technologies
- We offer our employees a profit-sharing plan that provides them with the benefits of their hard work
- We provide free parking and shuttle service for employees using transit
- We are heavily involved in the community and join various events of non-profit organizations
- We offer much more!

Wenco advances the efficiency and safety of the world's surface mining equipment through our fleet management systems. We are committed to providing a stable yet exciting work place environment for individual employees to build and grow their career with the Company.

Wenco is an Equal Opportunity Employer.

## **Disclaimer**

The information in this description has been designed to indicate the general nature and level of work performed by employees. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities, and qualifications required of employees assigned to this job. It is not intended as an employment contract. Job descriptions are subject to change, which may not necessarily affect compensation.