



Wenco International Mining Systems (www.wencomine.com), a subsidiary of Hitachi Construction Machinery, is a software development and technology company that provides a series of technology product lines related to optimization and improvement of mines and material movers worldwide. Some of our products include:

- GPS-based fleet management systems
- Collision avoidance safety systems
- Asset Health and predictive maintenance
- Optimized Smart Dispatch
- Autonomous trucks and specialized automation
- Analytics and BI

As Wenco continues to build the next generation of technology, we need a wide range of professionals to help us achieve our objectives. We are currently looking for **three (3) Software Development Team Leads** to join our head office in Richmond BC.

Reporting to the Research & Development Manager, the Software Development Team Lead is responsible for steering the team or group members in the right direction within the implementation of a software solution. They are considered **technology leaders** by their peers and, and even though they do not have direct reports, they are expected to mentor and lead in the technology progression within the team. They participate in the definition of the development team's technical and coding guidelines and processes. They will collaborate with all key stakeholders, including Product Management, Product Owners, Quality Assurance Engineers and fellow Development personnel to design, develop and test software. We are looking for someone who can apply their 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.

Key Deliverables:

- Ability to analyze, architect, modify, write and implement software code related to the creation or maintenance of software applications and services.
- Creation of software requirement documentation, software design analysis and implementation.
- Discusses and considers the merits of various design approaches, takes a major leading role in application design and architecture.
- Ability to analyze code and application execution for optimization and performance tuning.
- Produces accurate software implementation estimates and delivers upon agreed schedule.
- Responsible for setting engineering requirements, defining the technical feasibility of the project and being able to forecast issues to avoid common pitfalls.
- Sets code standards and procedures for the software engineering teams.
- Responsible for extending the company's intellectual property and advanced designs.

EXPERIENCE, KNOWLEDGE, SKILLS AND ABILITY REQUIRED:

Experience, Knowledge & Requirements

- Degree in Science, Computer Science, Mathematics, Physics, Engineering or a Diploma in an Engineering or Computing Technology with relevant industrial experience.
- 8+ years of practical, full-time experience developing and maintaining application user interfaces utilizing Microsoft technologies in an enterprise or commercial environment (in which 4+ years in leadership and mentorship role in a team with 4+ engineers).

- Experience using the latest MS technologies, including **strong** C++ background, .NET framework 4.5, WPF and 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, such as Microsoft SQL Server.
- GNSS or GIS mapping technologies (asset)
- Telerik components (asset)
- Time-series databases (asset)

Skills and Abilities

- Technical leadership and mentoring abilities to guide the technology design decisions within a development team.
- Ability to learn, understand, and apply new technologies.
- Strong written and verbal communication skills.
- Highly self-motivated and able to provide detailed technical instruction.

WHY JOIN WENCO?

- We provide opportunities for **career-growth** within a fast scaling company
- We offer an **extensive benefits** plan, including a **personal/health spending allowance**
- We provide a **fun** working environment, including Fresh Fruit Mondays and Popcorn Fridays, monthly employee engagement activities, and on-site games such as Ping-Pong, Foosball, Big Jenga and Connect 4
- We offer opportunities for continuous training and **professional 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 pride ourselves on our **company culture** (our last Employee Survey resulted in a score of 100% in **inclusiveness and diversity**)
- 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 workplace 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.