



Software Developer

FNESL is a leading engineering firm dedicated to delivering innovative and sustainable solutions that honor and integrate Indigenous knowledge and practices. Our mission is to empower First Nations communities through engineering excellence, fostering economic development while respecting cultural heritage and environmental stewardship.

With a diverse team of experienced professionals, we specialize in a range of services, including civil engineering, environmental consulting, and project management. We are committed to collaboration, working closely with Indigenous communities to ensure that our projects reflect their values and aspirations.

At FNESL we believe in building strong partnerships and creating opportunities for growth and development. Our approach is rooted in respect, transparency, and a deep understanding of the unique challenges faced by First Nations. We strive to create a positive impact through every project we undertake, ensuring that our work contributes to the well-being of the communities we serve. Join us in our mission to create a sustainable future that honors the past and empowers the present. First Nations Engineering Services Ltd. (FNESL) is a privately Indigenous owned engineering company based on the Six Nations of the Grand River in Ohsweken.

Responsibilities:

- Collaborate with stakeholders and project managers to design, develop, integrate, test, document and implement software.
- Responsible for demonstrating, installing, and supporting software developed in house as well as purchased retail software.
- Able to utilize computer programs such as Microsoft Office, Excel and Word Perfect to generate various charts, graphs and technical writing for company reports and proposals.
- Collaborate with project teams to understand software requirements and deliver solutions.
- Assist in the maintenance and troubleshooting of network infrastructure.
- Provide IT support and technical assistance to staff as needed.
- Participate in code reviews and contribute to continuous improvement of software development practices.

Qualifications:

- Bachelor's degree in computer science, Software Engineering, or a related field.
- Proven experience in software development, preferably in an engineering environment.
- Proficiency in programming languages such as Python, Java, or C++.
- Solid foundation in computer science, with strong competencies in data structures, algorithms, and software design.
- Programming experience in one or more of the following technologies: HTML/XHTML, JavaScript, C# .Net, SQL.
- AutoCAD experience preferred.
- Familiarity with network infrastructure and IT support.
- Familiarity with database management systems
- Excellent communication and teamwork abilities.
- Personal vehicle and valid 'G' Class Ontario driver's license and ability to travel within Ontario.

Salary Range: \$64,000 to \$75,000 annually, commensurate with experience. A detailed job description is available upon request.

Interested individuals should send their cover letter, resume, and references no later than Tuesday, December 3, 2024 @ 3pm in confidence, to:

First Nations Engineering Services Ltd.
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Ohsweken, ON N0A 1M0

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