



CIVIL DESIGNER

First Nations Engineering Services Ltd. is a privately owned Indigenous engineering firm based on the Six Nations of the Grand River in Ohsweken. FNESL provides high value Professional Engineering Services to their clients throughout Ontario specializing in the development of water treatment and distribution systems and wastewater treatment and collection systems, with a strong emphasis on the environment. FNESL is currently seeking a diligent individual to join our dynamic team as a Civil Designer. This position reports to the Lead Linear Design Head.

Responsibilities:

- Utilize AutoCAD Civil 3D to design and produce functional, preliminary and detail design drawings for a wide variety of roads, sewer, watermain and land development projects for private and municipal projects.
- Coordinates with Lead Linear Design Head on Quality Assurance and Quality Control of designs.
- Consult with architects, engineers, and other designers while preparing drawings.
- Coordination of drawings with other design team members, project managers, architectural members, and sub-consultants.
- Produce detailed engineering drawings such as plan, profile, and cross-sections.
- Seek out and achieve design improvements and efficiencies through the design production process.
- Proactively advancing design and modeling techniques to support other designers, project managers and engineers.
- Contact municipalities, utilities, and other consultants to provide or obtain information, as required.
- Responsible for organized note keeping and file management and staying up to date with company design standards. Duties include maintenance of electronic files, and design practices. File engineering drawings electronically. Cleaning up CAD files for project closeout.

Qualifications:

- Diploma in Civil Engineering Technology from an accredited post-secondary institution
- 3+ years of relevant work experience
- Advanced Knowledge and proficient in AutoCAD, Civil 3D, other computer software such as Microsoft Office
- Excellent communication skills to consult with other employees to enable the company to achieve its goals and objectives.
- Exceptional knowledge of general office procedures and equipment.
- Experience with field work such as topographic survey, condition assessments, and construction inspection is an asset.
- Must have effective communication and organizational skills.
- Must have a valid Ontario Class "G" driver's license.

Salary based on experience. A full Job Description is available upon request.

Interested individuals should send their cover letter, resume, and references no later than Thursday, March 21, 2024 @ 3pm in confidence, to:

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

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