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Project Geotechnical/Geostructural Engineer Opportunity

GeoSolv Design/Build Inc. is the leading geotechnical design-build contractor in Ontario providing turnkey solutions to soil problems. 100% Canadian owned and operated GeoSolv strives to be a trusted partner and resource to our clients. We help our clients find design-build solutions that avoid costly deep foundations or unnecessary over-excavation and replacement when faced with structurally challenging soil conditions on their projects.

GeoSolv is currently looking for an a Geotechnical/Geostructural Project Engineer with experience in ground improvement and/or geostructural design. Candidates must possess a bachelor's degree (or higher) in Engineering, be a licensed Professional Engineer in the Province of Ontario, and preferably have 5-10 years of experience in the field.

Duties:

- Complete design for specialized ground improvement techniques, helical piles, and specialized piling systems including shop drawings, detailed design calculations, technical memoranda, and reviews;
- Provide technical assistance and mentorship to other members of the team;
- Provide technical support to the engineering sales team and business development efforts;
- Responsible for quality control with adherence to company standards;
- Provide guidance to Field Technicians to ensure quality implementation of the design in the field, and;
- Organize workload to meet project timelines.

Job Requirements:

- University graduate with a degree in geotechnical, geological, or civil (geotechnical) engineering;
- Licensed as a Professional Engineer in the Province of Ontario;
- 5 to 10 years of Geotechnical/Geostructural design experience;
- Experienced with the design of foundations, ground improvement, helical piles and micropiles;
- Experience or familiarity with design-build construction;
- Experience with contract documents, drawings, and specifications;
- Strong oral and written communication skills;
- Ability to work in a team environment;
- Valid G driver's license and own transportation;
- Involvement with the Canadian Geotechnical Society, Deep Foundations Institute, or similar organizations considered an asset;
- Proficiency in the following software an asset: drafting software (e.g. AutoCAD, Solidworks etc.), geotechnical and geostructural modelling software (Rocscience, L-Pile, etc.) considered an asset, and;
- Experience in construction an asset.

8-10 hours/day depending on workload.
Salary to be determined based on experience.

Please send your resume to employment@geosolv.ca