



## **Senior Geotechnical Engineer**

At C-CORE, we are committed to investing in people and creating a dynamic and rewarding employment experience. C-CORE is seeking a **Senior Geotechnical Engineer** to work with its highly skilled team of business professionals, engineers and scientists. If you are a self-motivated team player and committed to excellence, this may be your opportunity.

C-CORE conducts R&D and provides research-based advisory services, delivering innovative engineering and technology solutions to national and international clients. Over the past 43 years, we have built a world-class team of over 70 dedicated professionals, with a reputation for excellence in Remote Sensing, Ice Engineering, and Geotechnical Engineering. This position is located in our St. John's office.

### **SENIOR GEOTECHNICAL ENGINEER**

This position will be a lead within the geotechnical engineering team at C-CORE. Our geotechnical expertise includes experimental modeling, numerical analysis and risk assessment in areas such as onshore and offshore pipelines, ice/seabed interaction, soil/structure interaction. Our world class Centrifuge Facility is used to simulate many engineering applications including projects in offshore and arctic regions. The senior geotechnical engineer will liaise with C-CORE's senior management team as well as with industry, government and academic clients. This position will also provide technical direction and be a leader within the team.

### **Qualifications:**

The ideal candidate will have a graduate degree in Civil Engineering with relevant courses in Geotechnical Engineering. A doctoral degree in Geotechnical Engineering or related field would be considered an asset. A minimum of 10 years of relevant industry experience is required. Excellent communication, analytical and decision-making skills are required along with the ability to work independently in a highly challenging environment. Knowledge and experience in the following areas is essential: rationalizing and understanding various analytical techniques, set-up and process data obtained from physical model testing, numerical analysis using Finite Element, and Finite Difference methods.

**NOTE: Applicants must be registered or eligible for registration with the Professional Engineers and Geoscientists of Newfoundland and Labrador (PEGNL)**

**Location:**

St. John's, Newfoundland

**Salary & Benefits:**

**C-CORE** is committed to investing in people and creating a dynamic, rewarding employment experience.

C-CORE offers competitive salaries and benefits, including attractive vacation & leave entitlements, a generous retirement savings plan and medical & dental plans. We also offer numerous opportunities for professional and personal growth.

**Apply to:**

Qualified applicants should forward their résumé electronically to: [careers@c-core.ca](mailto:careers@c-core.ca). Please quote **Senior Geotechnical Engineer** in your application. For further information, please refer to C-CORE website ([www.c-core.ca](http://www.c-core.ca)).

**Deadline for Submission:**

September 23, 2019

C-CORE thanks all those who apply; however, only those whose skills most closely match the position will be contacted.