



Drilling Engineer

Job Title: Drilling Engineer

Department: Engineering / Drilling

Reports to: Drilling

Location: Calgary, Alberta

Email resume and cover letter (in PDF format) to: **careers@eavor.com**

Subject line: **Drilling Engineer**

Eavor Technologies Inc. is seeking a high performing, entrepreneurial Drilling Engineer. Working with a multidisciplinary team you will use your technical expertise, initiative, business acumen, and problem-solving skills to commercialize the world's first closed-loop geothermal systems. The successful candidate will work on projects throughout North America, Europe, and Asia, and there is ample potential for career growth in our rapidly expanding technology start-up.

Eavor is seeking a candidate with a technical background and experience in both well planning & design, and in managing efficient execution of drilling operations.

Eavor provides a competitive compensation package with upside opportunity.

This position is based in Calgary, AB.

Roles and Responsibilities

- Perform detailed well planning for proposed development schemes, anti-collision analyses and torque, drag and hydraulics checks including iterative optimizations
- Perform technical casing design, including evaluation of critical design loads and suitable mitigations
- Develop robust budgetary estimates for proposed designs, taking into account market pricing, technology maturation, and learning curves
- Participate in planning, cost development and management, and scheduling for assigned projects
- Prepare technical reports and make presentations, outlining proposed well designs and challenges / risks for both partners and management.
- Provide technical support and information to Sales or Joint Venture discussions with various partners and clients
- Write up detailed execution programs and have accountability for logistical management for upcoming drilling operations
- Supervise and ensure efficient execution of drilling operations across global locations
- Work with the technology development team to assist in evaluating and implementing new technologies

Qualifications

- Bachelor of Engineering Degree
- Minimum 5 years professional experience
- Experience with common software modelling packages for well planning & design
- Experience with remote / office-based management of drilling operations
- Experience with onsite supervision of drilling operations is an asset
- Proven ability to manage multiple projects simultaneously
- Flexible & quick to adapt, and able to work well under pressure
- Self-starter, proactive, ability to work autonomously when assigned a task/goal
- Proven analytical and problem-solving capabilities
- Excellent communication abilities
- Willing to travel



About Eavor Technologies Inc.

Eavor (pronounced “Ever”) is a private company founded in 2017 to develop and commercialize disruptive geothermal technology. We mobilize cutting edge oil and gas technology, along with some proprietary solutions, to create the world’s first closed-loop geothermal system. Eavor has successfully built a prototype demonstration facility (“Eavor-Lite”) in Alberta along with our partners. Working with clients and partners, we are progressing a pipeline of commercial projects in Europe, Canada, United States, and Japan.