

# Hydro-Géo Environnement is looking to expand its drilling engineering team.

A **full-time drilling engineer** position **(80% - 100%)** for medium to deep geothermal projects, available immediately or by agreement.

## Your tasks:

Carrying out and managing medium- and deep-geothermal drilling projects, including, among other things:

- Drilling engineering:
  - Management of medium- and deep-geothermal drilling projects
  - Drafting consultation documents, analyzing bids from service providers and suppliers, participating in negotiations, conducting technical and economic studies, selecting companies, and finalizing contracts
  - Drafting detailed drilling programs: rig selection, casing design, fluid programs (mud & cement), trajectory, directional drilling, well equipment, drilling performance;
  - o Planning of operational sequences in coordination with the various stakeholders;
  - Liaising with the authorities for permit applications;
  - o Definition of conceptual drilling strategies and architectures;
  - Customer relations;
  - Drafting of end-of-work reports and financial statements;
  - o Carrying out various drilling and well engineering assessments.
- Supervision of operations:
  - Ensuring the execution of drilling (or workover) operations in compliance with regulatory requirements, budget, and schedule;
  - Coordinating contractors and guiding technical decisions with a constant focus on safety;
  - Operational monitoring of supervisors
  - Monitoring costs

### Your profile:

- Experience in drilling engineering (geothermal or Oil & Gas);
- Good knowledge of drilling fluids
- Professional command of French and English
- · Ability to write scientific and technical documents
- Analytical, synthesis, and initiative skills
- Ability to appreciate and enthusiastically engage in multidisciplinary projects
- Dynamic, positive, independent, and responsible personality
- Driver's license
- Proficiency in drilling engineering software (Sysdrill, WellPlan, WellScan, or other)

### Would be a plus:

• Experience in drilling projects (supervisor or field engineer)



- IWCF Level 4 training
- Professional proficiency in German

<u>Hydro-Géo Environnement offers you</u>: a stimulating and motivating environment within a multidisciplinary team working on a variety of projects (drilling, geothermal energy, geology, hydrogeology, natural hazards, geotechnics, contaminated sites, excavation material management, waste management, pedology):

- The security of working for a small, independent company with a human touch, recognized for over 20 years for the quality of its services
- A calm and dynamic working atmosphere and environment
- The opportunity to develop your skills in an environment that encourages individual initiative
- Attractive salary conditions and the possibility of flexible working hours
- The opportunity to work in our offices in Geneva, Bern, Nyon, or Sierre
- Opportunities for professional development (continuing education)

Please send your application (resume, cover letter) to: info@hydro-geo.ch.

We guarantee complete confidentiality in the processing of your application.

If you have any questions, please contact our office by email only.

#### Hydro-Géo Environnement Sàrl

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