



POSITION TITLE: GEOTECHNICIAN

About Ivanhoe Electric Inc.

We are a U.S. company that combines advanced mineral exploration technologies with electric metals exploration projects predominantly located in the United States. We use our accurate and powerful Typhoon™ geophysical surveying system, together with advanced data analytics provided by our subsidiary, Computational Geosciences Inc., to accelerate and de-risk the mineral exploration process as we seek to discover new deposits of critical metals that may otherwise be undetectable by traditional exploration technologies. We believe the United States is significantly underexplored and has the potential to yield major new discoveries of critical metals. Our mineral exploration efforts focus on copper as well as other metals including nickel, vanadium, cobalt, platinum group elements, gold and silver. Through the advancement of our portfolio of electric metals exploration projects, headlined by the Santa Cruz Copper Project in Arizona and the Tintic Copper-Gold Project in Utah, as well as other exploration projects in the United States, we intend to support United States supply chain independence by finding and delivering the critical metals necessary for the electrification of the economy. We also operate a 50/50 joint venture with Saudi Arabian Mining Company Ma'aden to explore for minerals on ~48,500 km of underexplored Arabian Shield in the Kingdom of Saudi Arabia.

Duties and Responsibilities:

- Understand and maintain compliance with all company standards, policies and procedures including, but not limited to safety, drugs, alcohol, environmental, confidentiality, and code of conduct.
- Understand and maintain compliance with the prescribed work schedule and described duties to ensure consistent reliability towards the company, the team personnel, and the work programs.
- Apply and maintain an open, respectful, and collaborative mindset to both learn and develop with peers and management to understand and perform duties to the highest safety and technical standards.
- Apply and maintain excellent respect and communication with peers and management to ensure proper appraisal with regards to scheduling, tasks, safety, and company policies.

Skills and Experience Required:

- Perform various core preparation tasks including but not limited to unit conversions, basic quality control, core piecing, core washing, meter marking, and sample tagging.
- Perform various workflow tasks including but not limited to core photography, core splitting and sawing, and core sampling.
- Perform or assist with various basic scientific data analyses including but not limited to specific gravity and magnetic susceptibility measurements.

- Perform or assist with various field tasks including but not limited to drill pad delineation, drill pad staking, field escort or other field related tasks as needed or instructed.
- Maintain a collaborative relationship with the managerial, geological and operations teams to optimize and advance the interdepartmental workflow.
- Perform and/or assist with the organization, staging and/or storage of various materials including palletized core boxes, equipment, supplies, etc.
- Perform and/or assist the technical team with the organization, staging, or storage of various materials in support of various technical tasks, presentations, visitor tours, etc.
- Perform and/or assist with other miscellaneous technical or organizational tasks as needed or instructed.
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Qualifications:

- Ability to produce a valid United States Driver's License.
- Ability to work in a fast-paced and dynamic environment.
- Ability to lift and carry up to 60-pounds on a regular basis.
- Ability to regularly work outdoors in extreme weather conditions, including extreme heat and cold.
- Ability to learn and apply best-practice professionalism, ethics and industry work and safety standards.

Diversity Statements:

Ivanhoe Electric is an equal opportunity employer that recognizes the value of a diverse workforce. All suitably qualified applicants will receive consideration for employment on the basis of objective criteria and without regard to the following (which is a non-exhaustive list): race, color, age, religion, gender, national origin, disability, sexual orientation, gender identity, or other characteristics in accordance with the relevant governing laws.

The Company offers an excellent working environment, competitive compensation, and employee benefits package. Please forward your resume, cover letter with salary expectations, and references, to Human Resources at humanresources@ivanhoeelectric.com

