

Examples of Recent Job Listings: Student Geologists

Example #1 (July 2021 via LinkedIn): Exploration Summer Student

The Exploration Summer Student is to support the exploration department by handling, processing and sampling/cutting of diamond drill core and doing basic labour support functions for Exploration.

Responsibilities

Your responsibilities will include:

Open drill core boxes arrange in order, measure core, checking then for block footage errors.

Tag hole number and footages for each box and place core boxes in rack.

Palletize/dump logged and sampled core boxes.

Deliver sampled core to assay lab as required.

Repetitive lifting of 50lbs

Maintain good housekeeping at all times, ensure proper PPE and tools are used for all tasks.

Take part in storing pulps and rejects as required.

Assist geologists as required.

Other duties as assigned.

Qualifications

Our ideal candidate has:

Interest in geology and mine operations.

Good communication skills, literacy and numeracy skills.

Self Starter with ability to manage repetitive tasks with minimal supervision.

Safety conscious.

Conscientious team player.

Good organization and capacity to prioritize tasks.

What's In It For You

Together, we are building a world-class gold mine and our success is determined by the hard work and dedication of our team. All of our team members are rewarded with a competitive benefits package and on-the-job perks, including:

Competitive Salary

Group Benefit package

Training and learning opportunities

Should you be the successful candidate for this role, you will be contacted by a member of our Human Resources Department to schedule an interview.

Example #2 (July 2021 via WOWjobs): Geology Student

The work for this position is varied and may consist of lab, office and field duties.

Lab duties may include:

Core description, based in the core lab facility at the plant site. This role involves depth correction of diamond drill core with the use of downhole geophysical logs, as well as identification of lithofacies, sample intervals and description of sedimentary structures, textures and other features of the oil sand formation and overburden units.

Office duties may include:

Review of geological data for validation/editing using description logs, photos and lab results
Well log correlations, creating interpreted cross-sections and geological mapping
Summarizing geological data analyses in reports

Field duties may include:

Participating in mine tours for geological investigations
Taking samples from shovel pits for material assessment
Communication of field observations to mine planners

Qualifications - Education and Experience:

Must be currently enrolled in 3rd or 4th year BSc. program in Geology or Geological Engineering
Available for an 8 or 12 month work-term starting in September 2021
Fundamental courses in geology required, with a concentration in sedimentology and stratigraphy preferred
Courses in Pleistocene geology, geostatistics and geophysics considered an asset
Experience in mining or the oil and gas industry (oil sands preferred) considered an asset

Skills and Abilities:

Ability to work in an industrial mining environment with a strong commitment to working safely
Independent, self-starter and able to work under minimal supervision
Familiarity working with Excel and Microsoft applications required; databases and/or CADD programs and asset
Strong analytical and problem solving skills
Strong interpersonal/communication skills and ability to influence others
Experience using Surfer or ArcGIS software is considered an asset

Requirements:

Transcripts and resumes are required for consideration. PDF version preferred
Valid class 5 driver's license and willing to operate a motor vehicle
Must be legally entitled to work in Canada
Must be returning to full-time studies post work term

What We Offer:

Competitive salary
Strong mentorship in an exciting working environment
Annual days off (ADOs) prorated from your first day of work to your end date
Free transportation from your educational institution
Free Accommodation
Access to a wide variety of recreational activities

This posting will remain open until all positions are filled.

Example #3 (June 2022 via Workopolis): Geology Co-op Student

Geology co-op in British Columbia. Duration 8-12 months. Start Date: September 2022

Requirements:

Working towards an Undergraduate degree in Geology or Geological Engineering. Comfortable working in a dynamic work environment with a willingness to work outdoors and able to operate vehicles, at our operations, in various weather conditions and terrain. Strong written, verbal, and interpersonal communication skills with a capability to communicate complex ideas to all levels. Motivated self-starter with the ability to manage numerous projects simultaneously. Proficient in Microsoft Office applications (Word, Excel, PowerPoint, Access). Strong project management skills: project evaluation and management.

Responsibilities:

Participation in the health and safety programs ensures that everyone on site goes home safe and healthy every day. Support geophysical logging, pit sampling, mapping, model interpretations and exploration. Provide quality & drill/blast support through logging drilled blastholes and tracking recovery. Support improvement initiatives and be involved with other special projects in Geology. Engage with Engineering, Geological, and Mine Operations departments. Create and evaluate innovative ideas and technologies to help improve the way we do business.

Professional benefits:

Our values guide every decision we make as a company and as individual employees. In everything we do, we are led by our values of safety, sustainability, integrity, respect, excellence, and courage. The opportunity to work on exciting projects alongside a team of professionals who are specialists in their respective fields, you will experience a combination of projects in the field as well as in the office. Competitive salary for our co-ops as well as assistance with travel costs and co-op fees. Make an impression! Successful co-ops are given first consideration for professional positions upon graduation.

Lifestyle:

We have a variety of flexible schedules that can offer you a work life balance. We also offer the chance to live and work in some of the world's most amazing locations where year-round local attractions and recreational choices are unlimited for the outdoor enthusiast! We have world-class mountain biking, skiing, hiking and fly fishing all at your doorstep. We value diversity. Our teams work collaboratively and respect each person's unique perspective and contribution. We are a diversified resource company committed to responsible mining and mineral development with major business units focused on copper, steelmaking coal and zinc, as well as investments in energy assets.

Example #4 (June 2022 via Indeed): Geotechnical Summer Student

Are you ready to advance your education or to gain field experience by having the opportunity to work on real projects for a global leader in mining? We are passionate people who work on diverse and interesting projects, no matter where we are in our career lifecycle. We are actively seeking highly motivated students or recent graduates in Geotechnical Engineering, Hydrogeology, Geology or related disciplines for geotechnical/hydrogeological field projects for the Summer 2022. Start date is expected to be early-June 2022, with work completed by end-August 2022. Work will be in remote locations of British Columbia and Ontario on a fly-in rotation [nature of rotation to be determined]. You have an inherent interest in geosciences and mining. Your ability to identify technical problems and develop practical, reliable and cost-effective solutions will allow you the growth and challenge your desire. Your work scope may require you to work on just one project at a time or on several projects, completing a variety of tasks. This is an opportunity for enthusiastic students to gain valuable professional experience and be mentored by some of the best professionals in their fields. In addition to a competitive remuneration package, we provide employees with a wide range of growth opportunities and training programs to build your skills and pursue your career path.

About the role:

Assisting technical staff with various project tasks, including researching, compiling and evaluating project data, preparing reports, and performing analyses. Installations and monitoring of geotechnical and hydrogeological instruments. Preparing equipment specifications. Assisting in project administration including writing reports, gathering information, drafting proposals, drafting correspondence, tracking project costs, and completing progress reports. Supporting geotechnical test pitting, drilling and cone penetration sounding studies. Geotechnical logging of soil and rock core samples. Performing in-situ permeability testing in drill holes.

About You:

Enrolled in a Geotechnical Engineering, Geology, Hydrogeology or mining-related degree program. A strong desire to learn and aptitude to grow in your career. Experience in software such as Microsoft Office, AutoCAD, and modelling programs. Strong communication skills, both written and oral. Prior experience with site/field work preferred.

The role requires experience and/or courses related to:

Field work in remote areas, preferably mining projects. Geotechnical or geological drilling campaigns. Geotechnical logging of soil. Geotechnical and geomechanically logging of rock core. Hydrogeological testing. Installations of piezometers.