

## Mining Engineer Trainee

Join a company that is passionately committed to the pursuit of a better world through positive change. With more than 65 years of business and technical expertise in [mining](#), [energy](#), and [infrastructure](#), our [10,000 colleagues](#) in [150 countries](#) tirelessly work toward bettering the industries in which we operate. With practical solutions that are safe, innovative and sustainable, we think globally while acting locally.

If it isn't grown, it's mined. Our mining and metals [teams](#) help our clients to safely and sustainably mine the minerals and metals used in our everyday lives.

### Summary:

The Hatch Metals Practice is seeking a Mining Engineer Trainee with interest in the Mining Sector Practice. Reporting to the Regional Director, you will support projects globally based out of our Sudbury location.

### What Will a Career at Hatch Offer You:

You will:

- Be given opportunities to contribute to complex projects around the world in meaningful ways
- Work on problems and gain experience in the office and on project sites
- Collaborate with diverse teams locally and globally
- Work in an exciting environment where you can apply your academic learning on a daily basis
- Gain relevant experience and support in obtaining your professional designation
- Benefit from formal and informal mentorship from some of the leading minds and authorities in the industry
- Participate in local Professional Development Programs, to develop your skills
- Join in charitable, social, and sports activities with other Hatch employees

We're entrepreneurs with a technical soul. Our flat organizational structure creates an atmosphere of openness and participation. We build practical solutions that are safe, innovative, and sustainable. Our ultimate goal is to achieve no harm for our people, our clients, and our communities.

### Responsibilities:

- Carrying out calculations, simulations and verifications related to mine design, which may include materials handling, ventilation, stopping and production plans, shaft and hoisting systems, etc.
- Reviewing and commenting on Contractor drawings, reports and documents
- Guide the Contractor in carrying out detail engineering and purchasing activities in matters related to mining engineering
- Equipment sizing and communication with vendors to ensure that equipment selected meets requirements
- Working with a project team, including development of layouts, assistance with mechanical and electrical equipment selection, and development of operating philosophies

- Executing technical bid evaluations for equipment and making recommendations for purchase
- Interaction with other mining engineers in the organization to ensure that technology is shared effectively
- Assistance with development of capital and operating costs
- Report writing for studies
- Generation of operating manuals, plant startups and commissioning where required
- The work will be a mix of studies, detailed engineering, and on-site assistance. The positions offered are in the Sudbury office of the Company; however, some travel is probable.

## **Education and Experience:**

- Must be working towards graduating in 2024, or recently graduated, with a Bachelor of Science or Engineering in Mining or a Mining-related discipline
- Successful candidates will have a Bachelor of Science or Engineering in mining or a mining-related discipline
- Attributes most sought after are strong interpersonal and teamwork skills, enthusiasm, initiative, writing skills, solid academic achievement, and commitment
- Previous mining-related student experience would be a definite asset.

## **Competencies (knowledge, skill, attributes):**

- Good understanding of engineering and business fundamentals as they apply to engineering problems and projects
- Ability to learn quickly and to take on new challenges
- Collaborative team player with excellent interpersonal skills
- Excellent organizational skills and attention to detail
- Strong written and verbal communication skills
- Shows critical and creative thinking and problem solving, and brings forward solutions for our clients' toughest challenges
- Adapts and embraces change