Job Title: Mining Engineer-In-Training (EIT)

Requisition ID **42706** - Posted - (Cigar Lake) - **Canada** - **Engineering**

Job Category: Engineering
Location: Cigar Lake
Work Contract: Reg Full-Time (K1)

At Cameco we understand the value of a diverse workforce and we embrace, encourage and support workplace inclusion and diversity. New ideas, perspectives, experiences, and expertise make Cameco stronger. We are committed to building a diverse workforce reflective of the communities we operate in. Our vision is to create a culture where inclusion is the goal, and a diverse and representative workforce is our measure of success. Cameco is committed to providing an inclusive selection process, free from systemic barriers. support employment equity and encourage all members of underrepresented groups (i.e., women, Indigenous peoples, persons with disabilities and members of racialized groups/visible minorities) to voluntarily disclose. Cameco welcomes applicants from all backgrounds, abilities, and experiences to apply.

About Us

Cameco is one of the largest global providers of the uranium fuel needed to power a secure energy future. Our northern Saskatchewan operations at McArthur River, Key Lake, Cigar Lake, and Rabbit Lake are located in the Athabasca Basin region, home to the world's largest high-grade uranium deposits. Utilities around the world rely on Cameco's uranium fuel to generate safe, reliable, emissions-free nuclear power.

The Role

At Cameco, our mining operations employ some of the most unique mining methods and technologies in the world. As a mining engineer-in-training (EIT), you will participate in a structured rotational development program designed to build the next generation of mining engineering professionals while supporting your journey toward achieving your professional engineer designation. Through carefully planned rotational assignments across Cameco's northern Saskatchewan mining operations and the corporate technical services department, you will gain broad exposure to underground mining, mine planning, geomechanics, ventilation, production engineering, surface and underground freeze drilling and directional drilling, project execution and operational improvement initiatives. Working alongside experienced technical professionals and mentors, you will develop the practical experience, technical competency and business understanding required to become a well-rounded mining engineer.

This position is part of Cameco’s rotational Engineer-in-Training (EIT) Program, a structured development opportunity designed to strengthen mining engineering capability by providing early-career engineers with diverse operational experiences, broad exposure to Cameco’s mining methods and operating environments, mentorship, and technical development. Upon successful completion, participants will be well positioned to pursue opportunities across Cameco’s mining operations and technical organizations while progressing toward professional engineer designation.

In this role, you will:

- Participate in rotational assignments across Cameco's mining operations and technical services groups.
- Assist with short-range and long-range mine planning activities.
- Support projects related to mine design, production engineering, ground control, artificial ground freezing and drilling, and ventilation.
- Analyze operational and engineering data to identify opportunities for improvement.
- Contribute to continuous improvement initiatives focused on safety, productivity and operational performance.
- Participate in technical studies, engineering evaluations and project work.
- Develop practical experience in underground mining operations and engineering practices.
- Complete technical development objectives associated with each rotation.
- Work closely with experienced engineers and mentors to support your professional growth and development.
- Build the experience required to support progression toward professional engineer registration.

Required:

- bachelor's degree in mining engineering, geological engineering or a related engineering discipline;
- eligible for registration or currently registered as an Engineer-in-Training with APEGS or another recognized provincial engineering association;
- strong analytical, problem-solving and communication skills;
- ability to work effectively in a team environment;
- participate in rotational assignments across Cameco's operations; and
- work a rotational schedule and commute to site by aircraft.

Recommended:

- previous co-op, internship or engineering-related work experience;
- previous underground mining experience;
- familiarity with mine planning and design software;
- knowledge of mine ventilation, geomechanics or surveying and drilling principles; and
- experience with data analysis and continuous improvement initiatives.

Conditions of Employment:

- pre-employment substance test.

Cameco is proud to offer a competitive total reward package which includes:

- competitive compensation program with base and variable pay;
- flexible health, drug, dental, and vision plan with a health spending and personal spending account;
- fixed benefits including employee and dependant life, AD&D, disability benefits and paid vacation leave;
- Employee and Family Assistance Programs;
- RRSP and RPP matching program;
- career development opportunities; and
- relocation costs.

Cameco is an employment equity employer and aims to achieve gender parity, and as such, preference will be given to qualified members of equity groups. We are strengthened by the diverse backgrounds of experiences and encourage applicants with various levels of expertise to apply, as equivalent combination of education and work experience are considered.

Req ID #: 42706
Posted: November 5, 2026
Posting end date: November 26, 2026
Salary Range: $97,000 - $121,200

Safety Sensitive Site

The physical and psychological safety of our employees is a top priority at Cameco. We invite candidates to voluntarily disclose accommodation requirements, if contacted in relation to a job opportunity. Information received will be addressed confidentially and Cameco's Workplace Inclusion and Accommodation Program document is available upon request. Successful candidates for all positions that will work at Safety Sensitive Sites or Safety Sensitive Positions must take and pass a Substance Test, which includes marijuana, as a condition of employment. Marijuana remains in a user's system for about 30 days, so applicants who recently used marijuana recreationally should not expect to pass a substance test.