Employment Opportunity — Geomechanics Engineer / Mining Engineer

Location: Itasca / Remote or hybrid work in Canada

Join the Cutting-Edge Team at Itasca!

Are you a talented Geomechanics Engineer or Mining Engineer seeking an exciting, fulfilling and dynamic career opportunity? Look no further! Itasca, a renowned international engineering company, is actively seeking a skilled Geomechanics / Mining Engineer to join our team in Canada.

At Itasca, we pride ourselves on delivering world-class innovative solutions to challenging engineering problems. As a Geomechanics Engineer, you will have the unique opportunity to collaborate with our esteemed engineers and work closely with our diverse client base on a regular basis. You will be able to gain exceptional professional experience while working alongside industry leaders in our offices worldwide.

Why Choose Itasca?

- 1. <u>Innovation and Collaboration</u>: Experience an unparalleled work environment that fosters a culture of innovation and collaboration. We encourage our employees to think outside the box and contribute their unique perspectives, enabling us to tackle complex challenges effectively.
- 2. <u>Exciting Projects</u>: Join us in delivering cutting-edge projects that shape the future of the geological engineering industry. Your work at Itasca will be at the forefront of geomechanics modeling, particularly utilizing our state-of-the-art Itasca codes in mining applications.
- 3. <u>Collegial Atmosphere</u>: Join a team that values camaraderie and teamwork. At Itasca, we foster a collegial atmosphere where collaboration, mutual respect, and support are the foundation of our success. You'll have the opportunity to work alongside colleagues who are passionate about their work and driven to excel.
- 4. <u>Diversity and Inclusion</u>: Embrace the power of diversity! At Itasca, we celebrate and embrace differences, creating a highly diverse workforce that thrives on varied perspectives and backgrounds. We believe that diversity drives innovation, fosters creativity, and enriches our work environment.
- 5. <u>Rewards and Benefits</u>: We value your contributions and offer a comprehensive benefits package, including:
 - Competitive salary commensurate with experience
 - Performance bonuses (cash and company stocks)
 - Growth and professional development opportunities
 - Extended health, dental, and vision benefits for you and your family
 - Short-term disability, long-term disability, and life insurance programs
 - Parental leave

Key Accountabilities and Responsibilities:

- Work collaboratively with engineering staff on geomechanics consulting projects.
- Review geotechnical investigations and monitoring data to support mining projects.
- Provide technical guidance, strategic direction and mentorship to the mine geomechanics team
- Actively contribute and perform numerical modeling, analyze results, and effectively communicate results to clients.
- Collaborate with multidisciplinary teams to integrate geotechnical considerations into overall project design.
- Contribute to the development of proposals including work scopes, and estimation of schedule and costs.
- Actively participate in business development (seeking new consulting projects and clients).
- Assist software developers in improving Itasca modeling software.
- Be self-directed, managing and completing projects on time and on budget.
- Travel as required to visit client sites, participate in project meetings and attend conferences.

Job Requirements:

- Master's or Ph.D. degree in Geological, Geotechnical, Geomechanics, Mining Engineering, Civil Engineering, Geophysics, or a related field.
- Proficiency with numerical modeling, with a minimum of three (3) years of experience.
- Excellent written and verbal communication skills in English.
- Field experience and familiarity with Itasca software preferred.
- Relevant experience as a Geological, Geotechnical, Mining, Civil, Rock Mechanics, Geomechanics Engineer/Specialist, or in a related position preferred.
- Registered or qualified to register with a relevant professional association.

Take the next step in your career and become a valued member of our employee-owned company. Join us at Itasca, where innovation meets excellence!

Itasca is an equal opportunity employer.

To apply, please submit your cover letter and CV to itasca@itasca.ca.