

WHY WORK FOR WALLBRIDGE?

We are an equal opportunity employer committed to building an exceptional company by fostering a stimulating, engaging, and inclusive workplace where all employees can thrive. We share our vision and values to inspire our team and support our continued growth and success.

Joining our team provides you with the opportunity to join a dynamic exploration company with a multi-million-ounce gold resource base and a robust project pipeline. Our projects span from a PEA-stage development project advancing toward a PFS, a high-potential resource growth asset, and a large, under-explored regional land position located directly along trend from Canada's largest producing gold mine.

Position:	Geological Modeler
Location:	Remote (Work from home) and Fenelon Project, NW Quebec
Department:	Exploration
Schedule:	5/2 with 14/14 site visits as required
Reports to:	Exploration Manager
Employment Type:	Full-time
AI Disclosure:	Artificial intelligence-assisted technology is not used to screen and assess applications.
How to Apply:	In order to apply please send your resume to jobs@wallbridgeminig.com

POSITION SUMMARY:

The Geological Modeler is responsible for developing, maintaining, and continuously refining geological models that support mineral resource estimation, exploration targeting, and project advancement. The incumbent works closely with the exploration, resource estimation, and technical services teams to integrate geological, structural, geochemical, geotechnical and other data sets to generate empirically based 3D interpretations of deposit geology that serve as the framework for robust mineral resource and mineral reserve estimates.

The Geological Modeler contributes directly to the design and optimization of exploration, infill, and delineation drilling programs, supports internal and external technical reporting, and provides technical mentorship to junior geoscientists while fostering continual improvement in geological understanding and exploration decision-making.

Reporting to the Exploration Manager, the role requires ongoing integration and evaluation of new drilling results, identification of geological risks and opportunities, and ensuring that all interpretations, assumptions, and recommendations are well documented and audit-ready.

WHAT YOU BRING TO WALLBRIDGE:

- Experience exploring for and evaluating mineral deposits across a range of geological settings and operating environments.

- Proven expertise in geological modeling of precious and base metal deposits, including orogenic and intrusion-related gold systems.
- Strong understanding of lithological, structural, alteration, and mineralization controls on orebody geometry, geologic continuity and grade distribution as they relate to mineral resource estimation accuracy.
- Well-developed knowledge of mineral resource estimation principles, geological domaining methodologies, and industry best practices.
- Demonstrated ability to collaborate effectively with fellow geologists, mineral resource estimators, mining engineers, metallurgists, and other technical specialists to develop robust, fit-for-purpose geological and mineral resource models.
- Strong data integration, geological interpretation, targeting, and QA/QC skills, with the ability to synthesize large and complex datasets into practical exploration and development recommendations.
- Excellent analytical, problem-solving, and decision-making abilities, with a strong attention to detail and commitment to technical rigor.
- Working knowledge of geostatistics, sampling theory and best practice methods for geological data collection and management.
- Ability to identify, evaluate, and communicate geological risks, uncertainties, and opportunities to both technical and non-technical stakeholders.
- Effective verbal and written communication skills, including the ability to prepare technical summaries and reports, presentations, and recommendations for a variety of audiences.
- Strong organizational and project management skills, with the ability to manage multiple priorities and deliver high-quality work within demanding timelines.
- Proficiency with industry-standard geological and mining software, particularly Leapfrog, ioGAS, and QGIS.
- Familiarity with geological database management and mineral estimation software is considered a plus. (e.g: acQuire, Datamine, Minesite, etc.).
- Advanced computer skills, including proficiency with Microsoft Office applications.
- Self-motivated and capable of working independently with minimal supervision while contributing effectively within multidisciplinary teams.
- Willingness and ability to travel to project site as required to collaborate directly with field teams in the review of drill core and exploration data to validate geological interpretations.

EDUCATION & PROFESSIONAL CREDENTIALS

- P. Geo designation as a Practicing Member of a Provincial association, OGQ preferred
- Bachelor's degree in geology or geological engineering; Master's Degree is considered an asset
- Minimum of 8 years' experience in mineral exploration and resource development, including 3+ years' experience with geological interpretation and modelling
- French language proficiency is considered a plus

WE OFFER OUR EMPLOYEES:

- Collaboration with experts in the mining field



- Opportunities for growth within the company
- Excellent company-paid benefits

If you are looking to join an organization that is committed to the health and safety of its employees, values its human capital above all other resources, and continuously improves the way it conducts its business, then this position is for you.

Benefits:

- Dental care
- Disability insurance
- Employee assistance program
- Extended health care
- Life insurance
- On-site gym
- Paid time off
- Vision care
- VRSP
- Competitive compensation and benefits package
- Professional development and career growth opportunities

We are dedicated to maintaining a respectful, diverse, and accessible workplace and welcome applications from all qualified candidates. Accommodations are available upon request throughout the recruitment process in accordance with applicable legislation.

We do not require Canadian work experience except where required by law or professional licensing requirements. Language requirements, where specified, are based on the bona fide requirements of the position. We value every applicant's interest in joining our team. Candidates selected for an interview will be informed of the outcome of the recruitment process within 45 days of their final interview.