

Geological Data & GIS Manager

Exciting Opportunity at Maple Gold Mines

Maple Gold Mines is hiring a Geological Data & GIS Manager to support our district-scale gold exploration portfolio in the Abitibi Greenstone Belt of Québec. This key technical role is ideal for a driven professional with strong geological database, QA/QC, GIS, and exploration data management expertise. This position plays a critical role in ensuring the integrity, accessibility, and quality of the Company's exploration data, supporting technical decision-making, mineral resource evaluation, regulatory disclosure and future corporate initiatives.

About Maple Gold Mines

Maple Gold Mines is a Canadian exploration company advancing a district-scale gold project portfolio in Québec's prolific Abitibi Greenstone Belt through disciplined technical work, data integration, and discovery-focused exploration.

Reporting to the Vice President, Exploration, the successful candidate will manage geological, geochemical, geophysical, drilling, surface, structural, historic, and spatial datasets while supporting exploration planning, technical reporting, disclosure, and future resource development activities.

Key Responsibilities

- Serve as the internal authority on exploration data integrity, structure, organization, and validation.
- Administer and improve geological database systems and workflows for drillhole, survey, assay, lithology, structural, geotechnical, surface, geophysical, geochemical, and historic datasets.
- Develop and maintain QA/QC systems, validation procedures, reporting routines, and standard operating procedures.
- Coordinate sample dispatch, laboratory data delivery, chain-of-custody, QA/QC review, and assay integration.
- Develop, maintain, and continuously improve GIS databases, web maps, and spatial information systems
- Produce maps, sections, figures, and graphics for exploration planning, reports, news releases, presentations, and marketing materials.
- Integrate geological, geophysical, geochemical, remote sensing, lands, and tenure data to support targeting, drill planning, and interpretation.
- Prepare validated data exports for Leapfrog, QGIS, ArcGIS, modelling, technical reporting, due diligence, and partner reporting.
- Maintain data governance standards and ensure exploration data are audit-ready for technical reporting, due diligence, and regulatory disclosure requirements.
- Work closely with geologists, consultants, laboratories, contractors, and senior management.
- Support senior management, Board, partner, NI 43-101, government, and stakeholder reporting; train staff on data, QA/QC, and GIS best practices.
- Regular collaboration with the exploration team is expected, with periodic travel to our Québec projects as operational requirements dictate.

Qualifications

- Bachelor's degree in Geoscience, Geology, GIS, Geomatics, Computer Science, or related discipline; a post-graduate degree is an asset.
- Minimum 5 years of relevant mineral exploration or mining experience, preferably with active drill programs and high sample throughput.
- Strong knowledge of geological databases, SQL-backed systems, schema design, validation, and exploration data workflows.
- Experience with MX Deposit or similar platforms, including QA/QC review, assay imports, and validation.
- Advanced GIS and spatial data skills, preferably QGIS, ArcGIS, ArcGIS Online/Field Maps, or similar platforms.
- Experience with Leapfrog Geo and validated datasets for interpretation and resource modelling workflows.
- Strong understanding of drilling, QA/QC, CIM guidelines, and NI 43-101 data standards.
- Python or similar scripting experience is an asset; Abitibi/Québec exploration experience is also an asset.
- French language skills are considered a strong asset given the Company's operation in Québec
- Self-motivated, detail-oriented, safety-minded, and legally authorized to work in Canada with a valid driver's licence.

Why Join Maple Gold Mines?

- Central technical role in a discovery-focused company advancing a district-scale gold portfolio in Québec.
- Work with an experienced exploration team in one of Canada's most prolific gold belts.
- Opportunity to shape the Company's exploration data systems, gain high visibility within a lean technical team, and have a collaborative impact on discovery, resource development, and corporate reporting.
- Competitive remuneration, benefits, professional development, mentoring, and growth opportunities.

Application Details

Title: Geological Data & GIS Manager

Status: Full-time

Application Deadline: Applications will be reviewed on a rolling basis, and we intend to select a candidate as soon as possible.

Start Date: The successful candidate is expected to start as soon as possible.

Please submit your cover letter and resume directly to Maple Gold Mines at careers@maplegoldmines.com. Applications submitted through LinkedIn may not be considered. We thank all applicants; only those selected for an interview will be contacted.

