

Senior Geophysicist

Due to expanding business activities and R+D initiatives, Precision GeoSurveys has a requirement for a Senior Geophysicist in Langley, British Columbia.

Responsibilities

- Operate, maintain, and calibrate geophysical equipment to collect airborne electromagnetic, magnetic, and radiometric survey data.
- Routine data processing and reporting using commercial software including Geosoft Oasis Montaj, Geoscience Analyst, and Microsoft Office.
- Assist with developing and testing of new geophysical technologies.
- Design and evaluate new data processing routines and applications.
- Assist with design and manufacture of new geophysical technologies.
- Develop and implement QA/QC procedures for electromagnetic, magnetic, and radiometric survey data.
- Travel to remote job sites on short notice.
- Perform geophysical interpretations including inversions and forward models.
- Assist with marketing of geophysical services.
- Additional tasks as may be assigned from time to time.

Qualifications

- Fluency in the English language – spoken and written.
- Advanced degree in Geophysics – PhD preferred.
- Registered, or able to register, as a P.Geol. or GIT with Engineers & Geoscientists British Columbia.
- Valid passport with no travel restrictions.
- Valid driver's license with safe driving record.
- Must be social and have an aptitude for developing peer and client relationships.
- Familiarity with theory and practice of geophysical principles – magnetics, radiometrics, and electromagnetics.
- Programming skills in Python.
- Good public speaking abilities.

Qualified candidates are invited to submit their CV, in confidence, to jobs@precisiongeosurveys.com