



## Geomatics Technician

Martin Newby Consulting Ltd. (MNC) requires a Geomatics Technician that is proficient in coordinate geometry (COGO) mapping. This is a limited-term position for approximately 8 months.

### About MNC

MNC is a geomatics engineering firm located in Calgary, AB whose team of Project Managers, GIS, CAD, and FME specialists have more than 20 years of experience providing clients with practical and innovative data collection, quality assurance, and geomatics solutions. They currently manage several province-wide surface land mapping datasets for Alberta. While the business is continually evolving and maturing, MNC's core service offerings are surface land mapping creation, migration, improvement, and maintenance.

### Job Responsibilities

- Create digital representations of existing survey plans depicting property parcels; Quality of data input is of high importance
- COGO (coordinate geometry) to precisely input bearings and distances from survey plans and legal descriptions
- Research related survey plans, Land Titles, documents, and related geospatial information
- Heads up digitizing
- Assist with data management, data loading, and quality-assurance
- Collaborate with Project Managers to prepare files and survey plan data for project delivery

### Qualifications

- Knowledge and understanding in the principals of surveying and/or mapping
- Strong knowledge of survey plans and COGO methods
- Experience using ArcGIS, in particular ArcGIS PRO and/or QGIS are definite assets
- Intermediate proficiency with Microsoft Office (Word, Outlook, Teams, PowerPoint, and Excel)
- Strong communication and interpersonal skills with the ability to collaborate and work as part of a team
- Well-developed organizational skills and detail focused

Students enrolled in a program related to Geomatics, GIS, Drafting, or Civil Engineering would be well-suited for this position.

Salary: \$22.00 per hour

Target Start: Jan. 9, 2023

If you are looking for an exciting opportunity to grow your career and be mentored by Senior Geomatic Technicians in an innovative and fast paced organization, submit your resume and cover letter to: [mnc@mncl.ca](mailto:mnc@mncl.ca)

We thank all applicants for their interest. However, only candidates selected for an interview will be contacted.