



## GIS Technicians

### Calgary/Red Deer/Moncton/Remote

**Compass** is built on the strengths of its employees; the foundation on which the company is constructed. At **Compass**, we encourage an energetic, positive and fun culture that bonds our employees into a strong **dynamic** team. Our enthusiasm is conducive to an atmosphere of constant improvement, **innovation**, and extraordinary customer service.

Employees of **Compass Geomatics** are eligible to receive continuing education and training grants to ensure that they continue to be the best in the industry. **Compass** offers a comprehensive benefits package, RRSP matching program as well as competitive wages and yearly profit sharing.

#### **The Right Direction.**

#### Position Description:

Reporting to the Production manager, the GIS Technicians role includes:

- ✓ Process survey data using Trimble Business Center, ARC GIS, And AutoCad Civil 3D
- ✓ Perform survey calculations using both GNSS and conventional survey methods
- ✓ Generate topographic surface based on the processed data.
- ✓ Order Prepare and Utilize LiDar
- ✓ Create alignments and corridors as per client supplied IFC drawings
- ✓ Earthwork volume calculations as per survey data and grading plan
- ✓ Use standard survey practices efficiently to draft accurate survey plans from information gathered in the field and office
- ✓ Redline as built drawings

#### Qualifications:

- ✓ Post-secondary training in a Survey/Geomatics, Civil Engineering program, Geomatics Engineering Technologist certificate or other relevant technical training/experience in a related field.
- ✓ 3 to 5 years' experience using AutoCAD Civil 3D, ARC GIS and related software in the preparation of survey related plans;
- ✓ An understanding of the basic principles of surveying and survey plan requirements;

#### Salary:

- ✓ Salary to be discussed during interview process.
- ✓ Compass provides a relocation allowance.

Please forward a copy of your resume and cover letter in confidence to: [careers@compassgeomatics.ca](mailto:careers@compassgeomatics.ca) and include in the subject line: **GIS Technician**.

*The Right Direction*

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