



Silvicon Services Inc. is accepting applications for GIS / Mapping Technician

Silvicon Services Inc. is a well-established, progressive, natural resource management consulting firm based out of beautiful Smithers, B.C., Silvicon has provided full-phase forest management and environmental services to forest companies and government agencies throughout British Columbia and Alberta for over 40 years.

The Position

GIS and Mapping Technician

Silvicon Services Inc. is seeking GIS / Mapping Technicians with demonstrated skills in geographic information system operation, and the ability to work both independently and in a leadership role. The GIS Technician supports operational and corporate planning initiatives by managing and analyzing spatial information to provide high-quality maps and reports.

This position involves working with information management systems to implement technical solutions for meeting operational needs.

Familiarity with forestry operations and GPS technologies would be an asset.

Responsibilities

- **Geospatial Analysis:** Capture and edit spatial features; convert data into formats appropriate for analysis being performed.
- **Mapping:** Produce and maintain operational maps from standard map templates, produce maps for operational and tactical planning initiatives. Technicians will also undertake GPS data storage, management, and data quality checks.
- **Forestry Systems:** Perform advanced editing, spatial queries and mapping, prepare and implement data quality checks, author or edit map templates and other configurations as required, analyze and document business processes and assist in developing standards and procedures. Electronic spatial submissions to RESULTS (Reporting Silviculture Updates and Land Status Tracking System) and FTA (Forest Tenure Administration).
- **Leadership:** Ensure that all GIS activities and actions meet or exceed company requirements for quality management
- **Health and Safety:** Provide company support and policy direction.

Qualifications

- Strong communication skills and a demonstrated focus on customer service.
- Excellent analytical, problem solving, organizational and project management skills.
- Proficient with ArcGIS and ESRI suite of extensions. Advanced Diploma in GIS preferred.
- ****Experience with RESULTS (Reporting Silviculture Updates and Land Status Tracking System) submissions is highly desired****
- Familiarity/experience with BC Government Electronic Forest Management, ESF, Phoenix or EZ software is strongly preferred.
- Familiarity with GPS, Pathfinder Office, OnPOZ GNSS, TerraSync, SoftTree, MS Word, MS Excel would be an asset
- Familiarity with BCTS (BC Gov) systems; CENGEA/Resources/LRM would be an asset
- IT experience, including backup systems, file management, software installation, network management, tablet maintenance would be an asset
- A general awareness and understanding of the forest industry.

Please submit your cover letter and resume to:

Kaleigh Szponarski
mapping@silvicon.com

Or drop off at:
Silvicon Services Inc.
3560 Victoria Drive
Smithers BC

All applicants must currently be eligible to work in Canada.