



## **Silvicon Services Inc. is accepting applications for GIS / Mapping positions**

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. Silvicon prides itself on a work-life balance that exemplifies a productive atmosphere while also, ensuring employees find value in their jobs and feel part of a well-established team of young professionals.

### **The Position**

#### **GIS and Mapping Technician**

Silvicon Services Inc. is seeking GIS / Mapping Technicians in a range of positions-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 and if experienced in project management will also help provide effective leadership amongst more entry level employees. A significant desire is for a candidate with 3-5 years of GIS in conjunction with forestry experience which would be able to transition into a managerial role.

These positions involve 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/Drafting:** Produce and maintain operational maps from standard map templates, produce maps for operational and tactical planning initiatives. Technicians will also undertake GPS data storage, and management as well as GPS program development.
- **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.
- **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**

- Registration with the Association of BC Forest Professionals as an RPF or RFT would be considered an incredible asset and will come with higher levels of compensation.
- 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.
- Familiarity/experience with BC Government Electronic Forest Management, ESF submissions, RESULTS, possibly Phoenix or EZ 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 and rugged field computers would be an asset
- Enthusiastic team-based approach with a willingness to occasionally work overtime during peak season
- A general awareness and understanding of the forest industry.

**\*\* Compensation will be commensurate with experience, with a high value compensation package placed on those with prior experience\*\***

**Please submit your cover letter and resume to:**

Jon Dehouwer  
Jon.dehouwer@silvicon.com

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