



## Senior Surveyor/Technologist

### Our Team

VAST Resource Solutions Inc. (VAST) is a diverse and growing environmental, engineering and forestry consulting company. We are a trusted advisor and regional expert, delivering professional and practical solutions for complex and challenging projects across multiple industries. VAST is a locally owned business based in Cranbrook, British Columbia (BC) and gives back to the communities we serve throughout the beautiful Kootenay regions of BC.

VAST embraces a culture that provides a welcoming and empowering environment for our employees to advance their careers, embrace new challenges, and grow their expertise while working within a collaborative, energetic, and passionate team. Employees are truly valued and respected, allowing for flexibility, creativity and an innovative approach to work/life balance.

### The Opportunity

To support VAST's strategic goals, we are on the lookout for talented individuals that will embrace our close-knit culture and positive, team-oriented working environment.

VAST is looking to add an experienced, field-ready **Senior Surveyor/Technologist** to our surveying and geomatics team. The successful candidate will lead our surveying program and support the future growth and expansion of our engineering and environmental services. Candidates with UAV/Drone or Terrestrial Laser Scanner experience are strongly desired.

### Your Responsibilities

- Project coordination and communication with clients and internal team members;
- Lead and manage field survey crews, and mentor junior field staff;
- Perform topographic and design surveys for a broad range of civil and resource construction projects using GPS, RTK, laser scanner, total station and UAV/Drone equipment and their respective data collection and software systems;
- Interpret engineering design drawings and plans for layout and quantities;
- Prepare comprehensive survey notes, sketches and computations in support of field surveys;
- Verify the accuracy of field survey data, including measurements and calculations conducted at survey sites, to ensure quality control and assurance of data and deliverables;
- Provide engineer/survey technologist consulting services to industry, real estate, government agencies and NGO clients for a diverse array of engineering and environmental projects;
- Produce CAD drawings on assigned projects, including topographic surveys, bridge designs and installations, retaining wall designs, and collaborate with senior engineering and environmental staff on consulting projects that required surveying and site mapping;
- Equipment maintenance, control, repair and inventory accountability; and
- Support business development initiatives and contribute to work tenders and proposals.

**The Ideal Candidate**

- Technical degree/diploma/certificate or equivalent from a recognized survey program; or equivalent combination of education and experience. Registration (or eligibility) as an ASCT or CTech is preferred.
- Minimum of 3 years of experience leading field survey crews; previous experience working in the civil or resource consulting sector is an asset.
- Proficient with industry software (AutoCAD, Autodesk Civil 3D, HEC-RAS).
- Experience with GPS, RTK, terrestrial laser scanners, total stations and UAV/Drone equipment and Trimble Business Center software.
- Demonstrates an ability to complete identified job responsibilities proficiently.
- Superior written and verbal communications skills.
- Strong interpersonal, organizational and time management skills.
- Ability to work as part of a team and foster a positive work environment under all circumstances.
- Class 5 Driver's License.

**Our Offering**

VAST prides itself on being valued and trusted by our employees, clients, colleagues, and the communities in which we live, work and recreate. We are focused on capitalizing on our team's diverse skills and expertise to become the trusted name in resource consulting, with a proven track record of providing exceptional client service, offering practical solutions, and delivering projects on time, in scope and on budget.

VAST provides our employees with:

- challenging and rewarding work responsibilities in a collaborative team environment;
- a friendly atmosphere, including teambuilding and social events to build camaraderie;
- professional development, mentoring and career advancement opportunities;
- competitive wages and a comprehensive employee benefits package;
- an annual bonus/profit-share program;
- support of a healthy balance between career and personal commitments;
- flexible schedules to align with work demands and personal priorities;
- a 'dog-friendly' workspace, welcoming friendly critters to the office and in the field; and,
- unparalleled access to the great outdoors for work and play!

If you share our values, would like to experience life in the beautiful East Kootenay region of BC, and have the skills and abilities we are seeking, please email your resume and a cover letter clearly stating why VAST is the place for you to: [careers@vastresource.com](mailto:careers@vastresource.com)

Applications will be accepted until **May 15, 2022**.

All responses are confidential. Only individuals selected for an interview will be contacted. VAST Resource Solutions is committed to providing equitable treatment and equal opportunity to all persons throughout our recruitment, selection and employment processes.

***Thank you for your interest in VAST Resource Solutions!***