

Civil Engineering / Survey Technologist

VAST Resource Solutions Inc. (VAST) is a diverse and growing natural resource management and engineering consulting company based in Cranbrook, BC, providing professional services to private and public sector clients throughout western Canada. We are seeking an experienced, field-ready **Civil Engineering / Survey Technologist** to join our team. This role is ideal for someone looking to expand and grow their design, survey, and construction engineering experience within a variety of natural resource, civil, and construction projects. This is a permanent full-time position to begin as soon as the ideal candidate is found.

Responsibilities May Include:

- Lead a Survey Crew and prepare accurate notes, sketches and field data;
- Implementing, supervising, and ensuring quality assurance;
- Interpret Engineering design drawings and plans for layout and quantities as well as quality assurance checks;
- Working with either a total station, RTK, and/or laser scanning equipment that utilizes Trimble Business Center software;
- Civil and natural resource construction survey layout;
- Supervise bridge installations within the natural resource industry;
- Collecting survey information to complete road design, bridge designs, retaining wall designs;
- Provide engineer/survey technologist consulting services to industry, government agencies and NGO clients for a diverse array of engineering and environmental projects;
- Contribute to EOI, RFP, RFQ and Tender responses and scope of work proposals.

Requirements:

- A technical diploma in Surveying or Civil Engineering from a recognized academic institution, plus 3 or more years of practical field experience; previous consulting experience would be an asset;
- Registration as an A. Sc. T. or other technical accreditation is considered an asset;
- Experience with UAV (drone) or Terrestrial Laser Scanners is a strong asset;
- Knowledge of local, provincial and federal legislation and policies relating to civil engineering, experience liaising with regulators, First Nations, and other key stakeholders;
- Demonstrated ability to proficiently complete the identified job responsibilities.
- Crew and team leadership experience.
- A current Driver's License.
- Strong Microsoft, Civil 3D, HEC-RAS, RoadEng, and AutoCAD skills.
- Strong written/verbal communications skills.

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 the diverse skills and expertise of our team of 55+ staff to become the trusted name in resource consulting, with a proven track record of



*Natural Resource Management and
Engineering Services*

Diverse Expertise | Focused Solutions

providing exceptional client service, offering practical solutions, and delivering projects on time, in scope and on budget.

VAST provides:

- challenging and rewarding work responsibilities in a collaborative team environment;
- professional development, mentoring and career advancement opportunities;
- competitive wages and a comprehensive employee benefits package;
- support of a healthy balance between career and personal commitments; 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:

VAST Resource Solutions Inc.

Attention: Evan Kleindienst, P.Eng., Geotechnical Engineer (Principal)

Evan.kleindienst@vastresource.com

Applications will be continuously evaluated as they are received; the posting may close at any time.

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!