



JUNIOR TRANSPORTATION TECHNOLOGIST

Bunt & Associates

Established in 1993, Bunt & Associates is an employee owned progressive western Canadian transportation planning and engineering firm with offices in Vancouver, Victoria, Calgary, and Edmonton. With experience spanning across Canada and internationally, we offer balanced and sophisticated insight to both urban and rural transportation challenges. Our purpose is to provide enterprising solutions to transportation planning and traffic engineering problems, to contribute to building connected and sustainable communities, and to support our clients in reaching their project goals. Bunt & Associates is a true specialist consultant, providing services related to transportation exclusively.

Our strength is our people. Bunt & Associates has grown significantly over the last twenty-five years and much of the company's success is a result of having the right people on our team. We are a group of highly motivated and professional individuals who work to maintain excellence in client experience and exceptional product delivery. Bunt & Associates offers a positive work environment that recognizes the importance of professional development, opportunities for advancement, and a work-life balance. This is our commitment in support of attracting and keeping exceptional people.

Role & Responsibilities

We are seeking a Junior Civil Technologist for our Vancouver office, who is interested in Traffic/Transportation engineering analysis and infrastructure design.

In this role, you will be responsible for:

- planning and executing travel data collection programs;
- analyzing and summarizing travel data;
- assisting in preparation of travel demand and traffic operations models;
- preparing conceptual and functional designs of transportation infrastructure; and
- preparing high quality drawings, including report and presentation graphics.

Qualifications & Experience

Applicants should have a diploma in Civil Engineering and be registered or will be eligible to register with ASCTTBC as a CTech or ASCT. We are seeking candidates with up to two years of direct relevant experience, preferably in the consulting industry in BC, but will consider new graduates with relevant co-op experience.

Your skill and knowledge include:

- proficiency in Excel;

- proficiency in preparing conceptual/functional designs of transportation infrastructure using AutoCAD, including roadway corridors and intersections, parking lots, loading zones, bikeways, and transit and pedestrian facilities;
- ability to identify and set priorities and effectively manage time;
- ability to work well as part of a team;
- strong attention to detail and quality; and
- the ability to communicate effectively in both oral and written forms.

You will have an advantage should you bring:

- knowledge of local, regional, and provincial transportation infrastructure design and drawing standards;
- knowledge and interest in traffic flow theory and capacity analysis;
- skills and training in ArcGIS; and
- experience in preparing detailed micro-simulation traffic operations models using Synchro/SimTraffic and VISSIM/VISWALK

Compensation

Bunt & Associates offers competitive salaries, and comprehensive benefits package. Successful candidates will be eligible to participate in Bunt's staff bonus program.

Applications

If you feel that you possess the necessary experience and skill set, please email your resume, references, and cover letter to info@bunteng.com. We thank all who apply, though only those applicants to be interviewed will receive a response.