



Our strength is our people.

Founded in 1993, Bunt & Associates Engineering Ltd. has worked with private industry and municipalities throughout Western Canada to develop customized and innovative solutions to today's transportation challenges.

We're proud of Bunt's outstanding reputation which we know is a result of having the right people working with us. Our positive and engaged Bunt community culture is rooted in our common values of putting people and communities first, prioritizing integrity, diversity and collaboration.

Jr. Transportation Technologist (Full-time, Permanent)

Location: Calgary / Hybrid

Employment Type: Full-time (37.5 hours/week), Permanent.

Job Description:

We are seeking a full-time Transportation Technologist, based out of our Calgary office. Our successful hire will be a recent diploma graduate of a Civil Engineering Technology program, with a passion for (and preferably experience in) transportation engineering and planning. The incumbent will work collaboratively within our team, collating, analyzing and preparing simulations and models for variety of project types.

Primary duties and responsibilities include:

- Preparation of infrastructure conceptual / functional design using AutoCAD
- Vehicle swept path analysis using AutoTurn
- Trip and parking generation forecasting
- Traffic signage, pavement marking and traffic control plans
- Traffic operations analysis using industry-standard software
- Preparation of high-quality text, tables and graphics summarizing analysis results for inclusion with technical reports
- Effectively communicating, written and oral, with Bunt staff and external stakeholders
- When needed, supporting our data collection programs

Qualifications & Experience

Desirable knowledge and skills:

- Exposure to traffic / transportation engineering through coursework and co-op / internship experience.
- Knowledge of municipal and provincial frameworks that support transportation planning.
- Training in or understanding of ArcGIS
- Training in or understanding of CorelDraw and/or CAD
- Knowledge of capacity analysis

The successful applicant will be able to demonstrate the following personal competencies:

- Ability to manage multiple tasks by effective time management and task prioritization
- Ability to work independently and collaboratively within a project team
- Be able to synthesize data into well-written text, suitable for a variety of audiences
- Personable, self-motivated, curious and focused
- An aptitude for technology and software
- Excellent attention to detail

Other Requirements

- Applicants must have a diploma in a Civil Engineering Technology program and be registered or eligible to register with ASET.
- 2+ years of directly relevant experience, preferably in the consulting industry, however we will consider new graduates with relevant co-op experience.

Note: this position may require some fieldwork / regional travel. Applicants must have an unrestricted driver's license in good standing.

Why work for us?

At Bunt & Associates, we invest in our people. We provide a supportive and flexible work environment, individualized development plans, a vibrant social culture, and a highly competitive compensation / total rewards package including generous time off and a great group benefits plan. We envision a future where all communities healthy and connected in equitable and sustainable ways.

How to Apply: *If you meet the qualifications above, we'd love to hear from you. Please send your current resume and a brief note explaining why this position is a great fit for you to careers@bunteng.com with 'Bunt SAB Transportation Technologist' in the subject line.*