Bunt & Associates is the leading transportation planning and engineering consulting firm in Western Canada, with five offices located in Calgary, Edmonton, Kelowna, Vancouver, and Victoria. Our team of over 60 transportation engineers, planners, technologists, and support staff are fully committed to providing exceptional services. This commitment has resulted in Bunt being the preferred transportation consultant for hundreds of repeat public and private sector clients for over 30 years.

We work with a variety of clients – municipalities, developers and other stakeholders to provide enterprising solutions to transportation planning and traffic engineering problems.

Our strength is our people. We pride ourselves on providing a positive and supportive working environment that is inclusive and learning-focused, recognizing individual talents and interests. We look for ways to meaningfully connect – to learn, collaborate and to have fun together.

Job Description

We are seeking a full-time Junior Transportation Technologist to be based out of our Calgary office. Our successful hire will be a diploma graduate from a Civil Engineering Technology program, with a passion for (and preferably experience in) transportation engineering and planning. The incumbent will have an opportunity to be involved in data collection, collation, and analysis, working with a variety of our engineering staff to deliver quality projects for our clients.

Primary duties and responsibilities will include:

- Participation in and coordination of data collection programs
- 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

Qualifications & Experience

Required knowledge and skills:

- Recent experience and intermediate level competency with CAD, Microsoft Office Suite (Outlook, Excel, Word)
- A valid Class 5 Drivers License*, preferably with regular access to a reliable vehicle

- Preferred knowledge of municipal and provincial planning processes and plan hierarchies
- Preferred experience using ArcGIS and CorelDraw
- Preferred knowledge of local and provincial transportation infrastructure design and drawing standards, capacity analysis

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

- Strong written and oral communication skills
- Demonstrated ability to manage multiple tasks through effective time management and task prioritization
- Ability to work independently and collaboratively within a project team
- Ability to synthesize data into well-written text, suitable for a variety of audiences
- Personable with intrinsic initiative
- An aptitude for technology and software
- Excellent attention to detail

Applicants should have a diploma from a Civil Engineering technology program and be registered (or eligible to register) with ASET. We are seeking candidates with up to two years of direct relevant experience, preferably in the consulting industry, however we will consider new graduates. This position is based out of our Calgary office and candidates must reside in the greater Calgary area at time of hire.

Compensation

Bunt offers a competitive salary, a positive and flexible work environment, and an excellent benefits package. Specific salaries are commensurate with experience level, qualifications, and skills of the applicant.

How to Apply: If you meet the qualifications above, we'd love to hear from you. Please send your current resume and a short email describing your interest in working with us to careers@bunteng.com

*Successful applicant must have a valid, unrestricted driver's license, eligible for registration in (or transfer to) the Province of Alberta within six months of commencing employment.