Transportation Technologist and Data Coordinator – Calgary

Bunt & Associates is an established and reputable Canadian transportation planning and traffic engineering consultancy, with 5 offices spanning Western Canada. Our purpose is to achieve successful outcomes through positive connections.

We work with a variety of clients – municipalities, developers and other stakeholders to provide enterprising solutions to transportation planning and traffic engineering problems. Bunt & Associates is a true specialist consultant, providing services related to transportation exclusively.

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, to have fun and to collaborate.

JOB DESCRIPTION

Location: 113-334 11 Avenue SE, Calgary, Alberta T2G 0Y2

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

We are seeking a full-time Transportation Technologist and Data Coordinator to be based out of our Calgary office. Our successful hire will be a graduate from a Civil Engineering diploma 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 include:

- Participation in and coordination of data collection programs (approximately 50%)
- 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:

- Completion of a recognized Civil Engineering Technology Diploma, ideally focusing on transportation
- Working familiarity with ArcGIS, CAD and CorelDraw
- A valid Class 5 Drivers License with regular access to a reliable vehicle. Driving to project locations for the purposes of data collection is an integral part of this role. Employees will be reimbursed for mileage on a per km basis
- Knowledge of municipal and provincial planning processes and plan hierarchies (preferred)
- Knowledge of capacity analysis (preferred)

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

- Demonstrated ability to manage multiple tasks through 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 with intrinsic initiative
- An aptitude for technology and software
- Excellent attention to detail

Applicants should 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 with relevant co-op experience.

We regret that this position is not eligible for sponsorship. Candidates must reside in the greater Calgary area to be considered.

Compensation:

We offer 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. A personally prepared short covering letter/email should accompany all applications. Only those applications (resume and covering letter/email sent to our careers@bunteng.com email will be considered.

We encourage all qualified candidates to apply for this great opportunity. Should you require accommodation through the application process, please indicate 'accommodation' in the subject line of your email application.