

## Junior CAD Operator/Geomatics Technologist

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Pasquini & Associates is a firm of professional engineers, land surveyors, technologists and designers specializing in land development and municipal engineering, operating in Calgary and Southern Alberta.

Growth of our firm is carefully managed with an eye on never losing sight of the personal touch that our clients desire. Being an employee of Pasquini and Associates offers you the opportunity to grow with our company while working with well recognized and respected developers and builders in the Calgary's land development industry. We also foster a team oriented, work hard, play hard culture that cares about career development and succession planning.

Pasquini and Associates is seeking a **Junior CAD Technician/Geomatics Technologist** to join our growing geomatics team. The successful candidate will be responsible for; ***calculations and survey plan preparation to support a variety of municipal land development projects within the City of Calgary and surrounding areas.***

### **Experience and Educational Requirements:**

- 2-5 years' work experience as a CAD Technician or Geomatics Technologist. Experience in the land development industry (civil engineering or geomatics) is preferred.
- Diploma in geomatics technology, engineering design and drafting technology or equivalent from an accredited post-secondary institution is preferred.
- Proficiency in oral and written English communication skills.
- Ability to interpret field notes, survey plans, engineering plans and architectural plans.
- Proficiency using AutoCAD Civil 3D and MicroSurvey software would be an asset.
- Field survey experience would be considered an asset.

### **Responsibilities:**

- Report to Alberta Land Surveyor/Project Manager.
- Calculations and plan preparation for new home construction projects, including Plot Plans, Stakeout Plans, Grade Certificates and Real Property Reports.
- Calculations and plan preparation for construction surveys related to industrial, commercial, and residential building condominium projects, including but not limited to; building stakeouts, gridlines, piles, deep utilities, surface construction, etc.
- Calculations and plan preparation for site surveys, digital elevation modelling (DEM) and volumetric surveys.
- Review of registered documents and titles.
- Compliance with Pasquini & Associates' Health and Safety policies and procedures.
- Working as part of a dynamic team in a fast-paced environment to meet the needs of our clients.

The compensation package for this position will be commensurate with level of qualifications of the successful candidate.

Please apply in confidence to Ryan Medlicott ([rmedlicott@pasquini.ca](mailto:rmedlicott@pasquini.ca)). We thank all candidates for their interest however, only those selected for an interview will be contacted.