

# CAD TECHNICIAN

You are technologically savvy. You love math, logic, and order. You can calculate and quantify—relying on data, not opinion. You know what it takes to be part of a project team.

Binnie is looking for a CAD Technician to join our Development & Infrastructure - Squamish Division which provides professional services for local municipalities, multi-family housing projects, large subdivisions, recreational facilities, and major commercial and industrial developments.

This position is in our Squamish office, located in the heart of Sea to Sky country. Our Squamish office has been in operation for over 20 years, providing engineering and surveying services to the Lions Bay-Squamish-Whistler-Pemberton corridor. Our recent projects include working with various developers on large developments on complex hill-side terrain, as well as working with municipalities on infrastructure rehabilitation.

You will join a talented team of Designers, Technologists, Engineers of Record, and Project Managers. You will work as part of our project team on a wide range of interesting projects, carrying out CAD assignments to meet Binnie's high quality standards.

You will strategize with your team on the best way to complete tasks. You will also utilize your strong technical skills and knowledge of 3D software to move us forward with changing technology.

## **YOUR ROLE:**

- Preparing CAD drawings including set-up, alignments, profiles, sections, corridors and pipe networks
- Performing volumetric calculations using existing topographic data and design surfaces
- Performing and documenting quality control checks on CAD drafting and Civil 3D work in accordance with Binnie's Quality Management Program
- Adhering to various municipal CAD standards as well as Binnie's internal CAD standards
- Providing guidance and technical expertise to CAD staff in drafting methods

## **WHAT YOU BRING:**

- 3 to 7 years of progressive experience
- Completed College Certificate in CAD or a related subject
- Registration as an ASCT or CTech with ASTTBC or equivalent preferred
- Valid Driver's License and personal vehicle preferred
- Strong AutoCAD and Civil 3D skills

- Knowledge of 3D software (eg. Infracore), paperless workflow (eg. OneNote), data management (eg. GIS), scripting or coding preferred
- Strong time management skills and ability to work cooperatively in a team
- Excellent attention to detail to consistently produce accurate, high quality work
- Strong interpersonal and communication skills

#### **ABOUT BINNIE:**

We are the people behind the infrastructure you use every day. We're small enough to know each other's names, and big enough to be where we're needed. As an employee-owned firm and one of Canada's Top 100 Employers, we take pride in our work and are respected as one of the top engineering firms in British Columbia. We support some of the most important infrastructure in the province and beyond.

We're looking for professionals who want to build careers and communities that last. We can't do it without you.

#### **THE PERKS:**

People come first. We support you with the education, mentoring, and growth opportunities you need to build an interesting career. As an employee-owned firm, we create a clear internal growth path that can keep up with even the most ambitious professionals. Whether it's a book club, hockey pool, or fundraising in Movember, everyone can get involved in their own way. You'll work with other outdoorsy folks who choose Squamish for work and play. Using Binnie's flex time you can take time out to run the trails or walk by the Squamish River. And with a café directly below the office and restaurants close by, you'll have plenty of options for lunch.

Interested in this job?

Let us know why you want to work at Binnie, and why you would be a fit as our next CAD Technician. Submit your application at [BINNIE.COM/CAREERS/](http://BINNIE.COM/CAREERS/)

Thank you for your interest in Binnie. We look forward to reviewing your application.

