

JOB DESCRIPTION:

AutoCAD Technician & Technical Representative

OVERVIEW:

Cascadia Windows & Doors is an innovative manufacturer, creating architectural fiberglass windows and doors, as well as the Cascadia Clip® cladding attachment systems. At the leading edge of North America's shift towards high-performance buildings, Cascadia is routinely recognized for its innovation and product development. And our team is growing.

Currently recruiting for an **AutoCAD Technician & Technical Representative**, this dynamic position focuses on producing and revising shop drawings of our different window and door products, for review and use by contractors, architects and installers. Assisting with product development, creating technical documents, production drawings and installation guides, as required, this role offers a broad opportunity for skill development and multiple career advancement options.

Working closely with the sales, estimating and production teams, the AutoCAD Technician & Technical Representative position plays a key role in customizing products to meet project requirements, and ultimately delivering successful, high-performance buildings.

GENERAL LIST OF RESPONSIBILITIES:

DRAFTING RESPONSIBILITIES -

- AutoCAD drafting
- Produce accurate, high quality shop drawings
- Produce revisions to existing shop drawings
- Update and modify Cascadia's standard installation details and product drawings as needed
- Produce dimensioned drawings for non-standard fabrications, to supplement production documents the manufacturing shop when required
- Provide in-house shop drawing reviews when required
- Assist with building Window Wall detail library
- Continuously learn more about our industry and our products

TECHNICAL SUPPORT -

- Manage the tracking and documenting of non-standard work
- When requested, perform technical/code compliance review of window and door configurations prior to issuing quotations and contracts
- Assist Technical Resource Manager as required with various technical related tasks
- Assist with documenting window manufacturing parts and processes, and update as required
- Provide technical support to clients, architects, and Cascadia team when required.
- Assist with product development of new components and accessories
- Develop new architectural details for use by our clients

REQUIRED ATTRIBUTES & QUALIFICATIONS -

- AutoCAD experience
- Architectural drawing or shop drawing comprehension
- Effective communication
- Time management & self-motivation

- Ability to analyze and solve technical issues
- Positive, and resilient attitude to do-what-it-takes to accomplish the job

QUALIFICATIONS -

- Education in building envelope technology and/or building science
- Revit and/or AutoDesk Inventor experience
- Desktop publishing skills, including MS Word formatting, and document preparation and strong command of Microsoft Office programs (Excel, Word, etc)
- Work experience in window and window wall manufacturer and/or high-rise construction

CASCADIA’S WORKING ENVIRONMENT:

Cascadia recognizes that skilled, motivated, and committed employees are the key to our success. As a member of the Cascadia team, you will enjoy:

EDUCATION	New recruits are provided with job training and learning sessions for further development.
ADVANCEMENT	Opportunities for employees to grow within the company are not missed. Education and career development are strongly encouraged and financially supported.
RECOGNITION	Weekly, monthly, and yearly employee recognition events are held to acknowledge team members’ achievements and to show appreciation for their time with Cascadia.
COMPENSATION	Cascadia employees are provided with strong extended medical and dental benefits package and receive salary at a pay scale above average for the industry. Compensation will be based on relevant skills, experience and education.

Cascadia is an equal opportunity employer, and we are committed to fostering an inclusive environment where all team members feel supported and respected. The role is based in the head office in Langley, BC working Monday-Friday full-time.

Please send expressions of interest and resumes for this position to Colleen Haines at: chains@cascadiawindows.com