



CASCADIA WINDOWS LTD.

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## AUTOCAD TECHNICIAN & TECHNICAL REPRESENTATIVE

<b>Department</b>	Technical Resource Department
<b>Report to</b>	Technical Resource Manager
<b>Location</b>	Langley, BC
<b>Salary</b>	Flexible based on experience
<b>Job Type</b>	Full-time

### Company Overview

Cascadia Windows Ltd. is an industry leader in fiberglass construction product innovation and manufacturing. We specialize in windows, doors and cladding support systems of the highest quality. Our products are known for demonstrating cutting edge technology, pertaining to energy efficiency and durability. In just 10 years, Cascadia has attained recognition for its innovative technologies on local and international scales. Cascadia continues to grow today.

Cascadia's mission is to lead North America's transition to energy-efficient building design. We recognize the importance of clean construction technology and have established ourselves as a driving force behind reducing the environmental harm caused by buildings. We are delighted to meet new team members who are equally enthusiastic in becoming a part of the industry's transition to green building construction.

### Job Description – AutoCAD Technician & Technical Representative

This is a dynamic position, with multiple career advancement opportunities.

Focus on producing & revising shop drawings of our different window and door series for the review and use by contractors, architects & installers. Assist with creating technical documents, production drawings and installation guides as required. Provide in-house technical support and document changes in parts & processes as required. Effectively communicate and coordinate changes to drawings and procedures. Manage multiple projects and tasks as a time.

## **Job Responsibilities**

### 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

### Technical Support

- 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

### Other Activities

- Continuously learn more about our industry and our products

## **Required Attributes & Qualifications**

- ✓ AutoCAD experience
- ✓ Architectural drawing or shop drawing comprehension
- ✓ Effective communication
- ✓ Time management & self motivation
- ✓ Ability to analyse and solve technical issues
- ✓ Positive, and resilient attitude to do-what-it-takes to accomplish the job
- ✓ Accountable

## **Preferred 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 window window wall 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.

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