



Senior Technologist (Building Envelope) (FT)

408 - 4621 Canada Way, V5G 4X8 • Full-Time

About the Job

Strata Engineering is a fast-growing, multi-disciplinary engineering firm, based in Burnaby, BC. With a dedicated team of over 20 employees and a strong reputation within the industry, we are looking for a new **Senior Technologist** who will be responsible for leading junior employees and working directly with a Senior Engineer. We offer competitive compensation with full health benefits, professional development, and advancement in our organization.

Job description

In your role as the Senior Technologist, you will be reporting into a senior engineer/engineering team leader. You will be performing building envelope condition assessments, engineering investigations, preparing specifications and rehabilitation designs. You will also be involved in the mentoring of junior staff.

Applicant Qualities

- English Language with native or full professional working proficiency
- Strong work ethic and willingness to learn
- Excellent organizational and communication skills
- Strong integrity and dedication
- Strong attention to detail

Skills and Competencies

- Minimum 5 years experience in building envelope design
- Understanding of building envelope design, residential, commercial and institutional building design and construction
- Knowledge of BC Building Code (Parts 3, 5 and 9)
- Knowledge of municipal requirements for permit applications
- Well versed with drafting using AutoCAD, SketchUp, Revit etc.
- Experience in fieldwork and site inspections is mandatory
- Experience in the preparation of specifications and designs
- Experience with structural design is a plus

Professional Qualifications

- Graduation from DipT., B.Arch or similar programs
- Specialized training in drafting/AutoCAD certification is preferred but not mandatory
- Certification as ASCT., B. Arch, C.Tech (is desired)

Roles and Responsibility

- Inspections and field reviews
- Report preparation
- Preparation of specifications
- Design and drafting
- Building envelope investigation and assessment reports
- Administration and organization
- Communication with municipal governments and clients
- Field work such as windows testing, flood testing, etc.

Other Requirements

- Must have own vehicle with a safe driving record
- Must be able to pass stringent background checks required by some clients

If this role excites you, we want to hear from you! Please take the time to tell us about yourself in a resume and cover letter to info@strataengineering.ca, covering your background, your accomplishments, and why this role is a good fit for your future career aspirations.