

## **BUILDING SCIENCE TECHNICIAN**

Currently, we are looking for qualified **technologists and project administrators** to work individually and as part of our building science team on the investigation, design assistance, and contract administration of building envelope and roofing projects and building envelope commissioning.

**Location:** Winnipeg

**Hours:** Daytime hours, Monday to Friday

**Job Type:** Full-time, permanent, in-office position

### **Job Responsibilities:**

You would join our group of Engineers and Technologists as a Building Science Technician. We work as a team, taking on growing responsibilities as we challenge each other to improve. Our work includes:

- Building envelope restoration projects involving the investigation, assessment, restoration, and protection of existing assemblies. Your responsibilities in this department may include (but not be limited to):
  - Support the project Engineer during initial investigation, assessments and design phases
  - Building envelope restoration design assistance and specification writing
  - Collaborate with internal colleagues and external project team members for successful completion of projects
  - Develop a work plan in alignment with your team, ensuring you meet targets and stay within budget
  - Coordinate with subconsultants to meet work plan milestones
  - Coordinate, attend, and chair construction meetings
  - Administer and document contract changes
  - Review contractor submittals
  - Monitor project schedule and costs
  - Provide regular project status reports to Engineer and clients
  - Perform site reviews throughout construction phase
  - Quantify and record of repairs
  - Prepare construction field reports



- Building envelope commissioning projects involving inspection and testing. Your responsibilities in this department may include (but not be limited to):
  - Focus on commercial, institutional, multi-unit residential building commissioning projects and energy management projects
  - Provide assistance with all aspects of building envelope commissioning project delivery including commissioning plan and specification development, drawing review, submittal review, pre-construction orientation meeting coordination, complete inspections and testing, compile operations and maintenance documentation, compile closeout documentation.
  - Contribute to research and development in the field of commissioning
  - Participate in the successful development of the systems related to the BECx sector
  - Promote the growth of the commissioning service group
  - Perform site visits and carry out site inspections and testing

#### **Candidate Requirements:**

Our building science technologists are constantly learning and challenging each other. As a member of our team, we expect you to have the following qualifications, with more depth and breadth expected for more experienced applicants.

- Degree in Biosystems or Civil Engineering or Diploma in Civil Engineering Technology
- Must have CTTAM or EGM membership in good standing
- Hands-on experience with building envelope systems considered an asset
- Collaborative and team-oriented approach to work with excellent written, oral, and interpersonal communication skills, both in person and via web-conferencing
- Proficient in Microsoft Office Applications
- Physically able to investigate construction sites in various conditions
- Must be eligible to work in Canada
- Must be able to pass all government security clearances

#### **Compensation:**

- Competitive compensation package, including bonuses
- Group Health Benefits
- RRSP Matching
- Paid Professional Development
- Paid Professional Association Dues
- Fitness Spending Allowance

Please e-mail your application to [careers@crosierkilgour.com](mailto:careers@crosierkilgour.com). Although we appreciate all applications, only those short-listed will be contacted for an interview.

**Application Deadline:** Open