

## **STRUCTURAL CAD TECHNICIAN**

Currently, we are looking for a **Structural CAD Technician** in response to a growing workload within our structural consulting practice.

**Location:** Winnipeg

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

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

### **Candidate Requirements:**

The successful candidate will have a minimum of 5-years experience in the production of structural drawings with AutoCAD and Revit. Structural Revit experience is required. CTTAM member or eligibility for CTTAM membership desired.

### **Key Responsibilities:**

- Eligible for CTTAM membership
- Production of structural drawings using AutoCAD and/or Revit
- Coordinate drawings/BIM models between multiple disciplines
- Knowledge of national building codes
- Knowledge of structural systems and detailing of structural connections and members in concrete, masonry, steel, and wood
- Prepare technical specifications
- Prepare and contribute to technical memos and reports
- Modify Revit Families and AutoCAD Blocks
- Understand BIM Execution plans and Level of Development
- Must be able to work in BIM360 cloud environment
- Ability to work within deadlines
- Occasionally attend design team meetings
- Occasional site visits

**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