



Electrical Designer (Winnipeg, Manitoba)

Are you seeking a meaningful career and the opportunity to grow as an engineering professional in the consulting industry? Then consider joining our team as a full time Electrical Designer.

CGM is a steadily growing Winnipeg-based Mechanical and Electrical engineering consulting firm that has built a reputation of providing quality engineering services to a wide variety of clients across western Canada. We work on a diverse group of projects including offices, commercial spaces, multi-unit residential buildings, restaurants, and grocery stores. Our office is in one of Winnipeg's most attractive and walkable neighbourhoods within close reach of many parks and restaurants. We value work-life balance and offer all employees flexible work hours, summer hours, and generous holidays.

As an Electrical Designer your responsibilities would include:

- Designing power, lighting, communications, and life safety systems for residential and commercial buildings
- Producing electrical construction and tender documents including drawings and specifications
- Project management from project inception to completion including coordination with design teams, owners, and contractors; processing project documents; and conducting field reviews

Interested candidates should demonstrate the following qualifications and attributes:

- Empathetic and service-oriented, with a genuine desire to help clients and project stakeholders by actively listening, learning, and responding thoughtfully to their needs
- Exceptional verbal and written communication skills in English
- Strong attention to detail and a high degree of accuracy in all aspects of work
- Self-motivated and proactive, with the ability to work independently and collaboratively within multidisciplinary teams (including engineers, architects, owners, and contractors)
- Proven ability to manage multiple tasks and adapt to shifting priorities in a dynamic, fast-paced office environment
- Excellent time management and organizational skills, with a consistent track record of meeting deadlines across concurrent projects

- Team-oriented mindset, with a commitment to shared success and contributing to a positive and productive work environment
- Willingness and ability to travel within Canada as required

The following technical qualifications are required:

- Bachelor's degree or college diploma in Electrical Engineering, Engineering Technology, or a related field
- Understanding of electrical power and lighting systems
- Proficiency in the use of Microsoft Word and Excel

The following technical qualifications are considered an asset:

- Experience with AutoCAD and/or Revit
- A Professional Engineering designation (P.Eng. preferred) with at least 3 years of experience in electrical design for buildings
- Working knowledge of codes and standards related to electrical systems for buildings (e.g., CSA 22.1, NBC, NECB, NFPA, CAN/ULC)
- Understanding of construction contracts and procurement frameworks

Job Type: Full-time, permanent, Monday to Friday
 Benefits: Health spending account, RRSP matching
 Salary: Negotiable and dependent on experience and qualifications
 Work location: In-person

Interested candidates should email resumes and cover letter to careers@cgmeng.ca. All applications will remain confidential and will not be shared or disclosed. Though we appreciate all applications, only applicants that currently reside in Manitoba will be considered and only those applicants selected for interviews will be contacted.

Job posting will remain open until position is filled.