

Recognized as one of Canada's Best Managed Companies, Ironclad Developments Incorporated is a construction development company focusing on the design and production of modern and cutting-edge multi-family apartments within Canada.

Our company is built on a foundation of trust, honesty, integrity, and industry excellence. We are committed to crafting a culture that fosters teamwork, innovation, and creativity. Our steady year after year growth creates opportunities for advancement and personal development. We encourage our employees and give them the autonomy to be in the driver's seat of their own success.

We are currently seeking a dedicated Senior Electrical Engineer to join our team who will contribute to overall success of the team by being an integral member of the Electrical Engineer team to ensure successful delivery of all projects. You will need to have strong interpersonal skills with the ability to build strong and lasting relationships with your team members.

What You Will Do:

- Oversee the Electrical Engineering Department
- Act as a technical and functional lead for a team performing design work across the country
- Stay up to date with current electrical engineering practice and foster growth amongst the team
- Create standardized construction specifications, calculations spreadsheets for repetitive designs, standard typical details wherever possible, standard forms for inspections and other tasks, checklists etc. ahead of starting design work.
- After initial preparatory phase, work independently as the electrical EOR for multifamily developments.
- Responsible for analysis, and design of all electrical systems for your projects and oversee and be responsible for drawing preparation and specification preparation
- Typical electrical engineering scopes include: Power distribution, Lighting, Voice and data, Parking areas and exterior lighting, and Electric vehicle charging stations
- Support during construction, answering RFIs, reviewing shop drawings, issuing SIs, PCNs, CDs as required
- Site inspections when required if not appropriate for inspector to complete
- Maintain aggressive schedules
- Participate in constructability reviews
- Coordinate drawings between disciplines
- Other duties as assigned by the Director of Engineering

You Will Bring:

- Minimum 10 years of experience in the design of various electrical engineering systems for residential and/or commercial buildings
- Bachelor of Science degree in Electrical engineering, post-graduate degrees considered an asset
- P.Eng in Manitoba (at a minimum), eligible for licensure across the country
- Strong experience with the technical requirements for the National Building Code and NFPA
- Familiarity with Revit / BIM technology is an asset
- Demonstrated ability to influence, lead, motivate and develop others through mentoring and coaching activities
- Exceptional communication skills, both written and verbal
- Ability to clearly articulate messages to a variety of audiences while maintaining strong relationships

- Flexible and adaptable; able to work in ambiguous situations
- Advanced knowledge of building codes and material design standards
- Critical thinking aptitude requiring good logic and reasoning skills to be able to identify weaknesses and strengths of alternative solutions or approaches to problems
- Strong organizational skills and the ability to work on multiple projects at the same time, and to instruct and direct employees to perform their duties effectively
- Excellent time management and project management skills with ability to meet deadlines
- Strong computer skills and experience using MS Outlook, Word, Excel and Project
- **of accuracy**
- **Valid driver's license required; ability to travel as required essential**

Ironclad is an equal opportunity employer; we are committed to a diverse and inclusive workplace for all. We offer competitive industry salaries with a comprehensive group benefit/pension plan. We invite you to visit our website to see how our vision and long-term objectives can benefit you and your career. If this sounds like the perfect role and organization for you, we encourage you to apply. We thank all candidates in advance, however only those selected for an interview will be contacted.

To apply, please send your cover letter and resume to careers@icdev.ca