

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 Mechanical Engineer to join our team who will contribute to overall success of the team by being an integral member of the Mechanical 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:

- 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
- Work independently as the mechanical EOR for multifamily developments.
- Responsible for analysis, and design of all mechanical systems for your projects and oversee and be responsible for drawing preparation and specification preparation
- Support during construction, answering RFIs, reviewing shop drawings, issuing SIs, PCNs, CDs as required
- Site inspections when required / not appropriate for inspector to complete
- Maintain aggressive schedules, lots happening in parallel
- Participate in constructability reviews
- Coordination of drawings between disciplines
- Other duties as assigned by the Senior Mechanical Engineer

You Will Bring:

- Minimum 7 years of experience in the design of various mechanical engineering systems for multi-family residential and/or commercial buildings
- P.Eng in Manitoba
- Bachelor of Science degree in mechanical engineering. Post-graduate degree considered an asset
- Familiarity with Revit/BIM modelling considered an asset
- 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

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