



Mechanical Engineer
Building Sciences & Sustainability
Winnipeg, MB

Pinchin Ltd. is currently looking for a Mechanical Engineer to join the Building Science Group in Winnipeg, MB.

The Mechanical Engineer will perform project management functions for specific clients and be highly focused on business development for the Building Sciences service line. The ideal candidate will have a significant influence on the future growth of the Building Science Group in the Winnipeg office and across the organization.

Responsibilities:

Completion/Coordination of Project Activities

- Conduct and/or direct specialist reviews of mechanical and electrical systems as part of Building Condition Assessments, Reserve Fund Studies and capital planning
- New build Commissioning and Re-/Retro-Commissioning
- Energy audits
- Schedule inspections, surveys and meetings with clients/contractors
- Maintain and enhance quality control within the group
- Inspect, design and administer remedial work
- Prepare reports, summarize data and create CAD drawings
- Financial involvement in projects
- Participate in all quality control initiatives; submit all work for quality review prior to submission to clients
- Coordinate work and client contacts with other groups within the Company and the Pinchin Group

Business Development

- Identify, develop, and maintain new and existing contacts with clients as well as identifying project opportunities
- Promote Pinchin at relevant professional organizations, industry events, and tradeshow
- Actively collaborate on sales activities, qualifying leads, and special events
- Establish a presence at professional association events and provide presentations/seminars in order to establish new client connections

Requirements:

- Bachelor of Science or Applied Science in Mechanical Engineering with a focus on a Building Science related discipline

- Active P.Eng designation in Manitoba (additional provinces an asset)
- 5 or more years of experience with building systems on new and/or existing buildings
- Experience with building construction or maintenance, HVAC technology, Building Condition Assessments or Reserve Fund Studies will be considered an asset
- Experience with the application of ASTM E2018-08 & E1557-09 is preferred
- Working knowledge of the National and Local Building Codes
- Energy Modeling experience including work with computer software such as EE4, RetScreen, eQuest, will be considered an asset
- Experience with ASHRAE standards including 62.1, and 90.1 preferred
- Ability to provide leadership, supervision, training, and technical guidance to staff
- Able to read and edit and provide quality assurance on technical specifications, drawings and reports
- Must have strong interpersonal, presentation and team building skills
- Proficiency with Microsoft Office products (Word, Excel, PowerPoint, Outlook)
- Vehicle, insurance and valid driver's license required (work-related travel expenses are compensated)
- Availability to travel

Pinchin Ltd. is a multidisciplinary consulting firm that has been committed to Environmental Health and Safety for over 35 years and provides a wide range of engineering, building sciences, geosciences, environmental, and occupational health and safety solutions across Canada. We are committed to excellence and dedicated to addressing the needs of our clients.

Take a look to see all Pinchin has to offer: www.pinchin.com/working-at-pinchin

You can also see what our employees have to say. Take a look at our reviews on Indeed: <https://goo.gl/7USfE8>

To apply for this position, click on ["Apply"](#). We appreciate interest from all candidates, but only those invited to interview will be contacted. Pinchin is committed to fostering an inclusive respectful and accessible environment, for job applicants, employees and customers.