



Samson Engineering Inc. is a growing, innovative engineering and architectural firm with a dedicated team of professionals located in Brandon, MB.

Samson offers rewarding career opportunities, competitive salaries based on experience, and a comprehensive benefits package follow completion of a 3 month probation period.

We are seeking a Civil/Structural Engineer

Working within a multi discipline building, the ideal candidate is a P. Eng. or E.I.T. with 4+ year's Canadian experience in institutional, commercial and industrial structural design. Experience should be in all material mediums including structural steel, reinforced concrete, reinforced masonry and wood. The successful individual will be responsible for producing designs, while adhering to engineering criteria, design standards and applicable structural codes. Experience in the construction industry is considered an asset. Key duties include:

- *Prepare loading and load combinations based on the applicable codes and standards*
- *Complete design calculations of complex structural elements including steel structure design, concrete structure design, steel buildings, piling and foundation design and related element design*
- *Review drawings and specification for construction*
- *Apply advanced engineering techniques and analysis approach to solving engineering tasks*
- *Prepare or assist in preparation of cost estimates for the Civil/Structural bids and proposal work*
- *Review shop drawings for structural adequacy to make sure they are completed according to structural drawings issued for construction*
- *Assist in organizing and maintaining departmental design guidelines*
- *Supervise technologists and provide engineering support*
- *Generate reports, letters of opinion and proposals*
- *Complete on-site reviews of construction work throughout the duration of the project*

Qualifications:

- *Current registration as a P. Eng. or E.I.T., and in good standing with a provincial or territorial association in Canada*
- *Experience working with engineering design programs (SAP2000, S-FRAME, AutoCAD, and Revit)*
- *Experience in the analysis and design of steel, concrete and wood structures*
- *The ability to carry out routine construction assignments, surveys and field work*
- *The ability to liaise with clients, contractors and local authorities*
- *Familiarity with safety codes and standards.*
- *Excellent communication skills (both verbal and written) with the ability to work in a team environment.*
- *Leadership, organizational and management skills*

Please submit your resume by:

Email: info@samsonengineering.com

Fax: (204)725-9870

Mail: Samson Engineering Inc.
162 10th Street
Brandon, MB R7A 4E6

Thank you to all who apply but only those receiving an interview will be contacted.