

## Senior Structural Building Engineer

Charleson Engineering Ltd. is searching for a career orientated Senior Structural Building Engineer to join our team. We pride ourselves on being a family friendly firm offering reasonable and flexible work hours to our employees.

### Responsibilities:

Providing structural engineering expertise on a variety of building design projects. Duties would include the following:

- Design of new building structures as well as structural alterations, renovations, and additions to existing buildings;
- Design and detailing of structures including calculations and computer modeling.
- Perform site reviews and construction administration services during building phase.
- Conduct building condition assessments and prepare structural investigation reports.
- Planning and management of projects.
- Preparation of proposals and participation in business development opportunities;
- Collaborate with drafting personnel to assemble structural drawings;
- Coordinate with Architectural, Electrical and Mechanical consultants.
- Mentorship and training of junior staff.

### Qualifications Required:

- Have a Degree in Civil Engineering from an accredited university.
- Eligible for registration with Engineers and Geoscientists of Manitoba.
- A minimum of ten years of relevant experience.
- Ability to work and complete tasks independently, make decisions and take responsibility on technical matters,
- Work together with support personnel to complete projects on time and on budget.
- Demonstrated working knowledge of the National Building Code and CSA standards.
- Must possess a team player attitude and be able to work in a project team environment.
- Be fluent in the English language with excellent verbal and written communication skills with working knowledge of the Microsoft suite of programs.
- Must have a valid drivers license.
- AutoCAD drafting skills an asset.
- Experience with design related to restoration of existing structures an asset.

Charleson Engineering Ltd. offers a competitive salary and benefit package.

**How to Apply:**      **by email:** [Debbie@charlesoneng.ca](mailto:Debbie@charlesoneng.ca)

**About Charleson Engineering Ltd.:**

Charleson Engineering Ltd. is a family owned business founded in 1983 by Don and Shirley Charleson, and currently managed by Ken Charleson and Don Charleson. Throughout its history, the firm has taken pride in providing quality structural building consulting and project management services to clients in Manitoba, Ontario, and Western Canada.

Charleson Engineering includes such services as professional structural design, inspection and certification services; building condition assessment reports; forensic engineering; project management and working on projects as part of an owner-assembled consultant team.

We have experience with commercial, institutional, industrial, and residential buildings and support structures, as well as structural LEED and IDP experience for school projects.