

Job Title: Structural Engineers (Precast Concrete Structures)

Company: Kassian Dyck and Associates

Location: Calgary, Alberta, Canada

Position: Full-time, in-office position

Job Description:

We are seeking Structural Engineers of all experience levels to join our dynamic team at our Calgary office.

Responsibilities:

- Structural design of buildings, industrial structures, stadiums, parking garages and specialty structural assignments
- Perform engineering calculations, computer modeling and analysis for building structures and structural elements; Junior engineers will work under the supervision of experienced professionals
- Coordinate and collaborate internally in a team environment
- Liaise and coordinate with clients as well as other project team members
- Review general arrangement layouts and shop drawings for conformance to the engineering design
- Conduct site reviews and construction administration

Experienced Intermediate and Senior Engineers will also be responsible for:

- Reviewing and checking engineering calculations prepared by others
- Mentoring and providing guidance to junior Engineers
- Managing projects and supervising engineering processes

Qualifications:

- Bachelor's degree in Civil/Structural Engineering (M.Sc. is an asset)
- Fully licensed P.Eng. (P.E. is an asset) for Intermediate and Senior Engineers
- Eligible for EIT Registration for Junior Engineers as progress towards P.Eng. (relevant Canadian / US Structural design work is an asset)
- Exceptional organizational and English communication skills (verbal and written)
- Intermediate level engineers must have a minimum of 5 years in structural design of buildings and structures in North America (Concrete design and precast concrete design experience is a strong asset)



- Senior level engineers must have a minimum of 8 years in structural design of buildings and structures in North America (Concrete design and precast concrete design experience is a strong asset)
- Junior level engineers must be proactive self-starters with a strong enthusiasm to learn
- Strong technical knowledge and fully familiar with Canadian design codes and standards (US design code experience is an asset)
- Familiarity with present-day structural design and analysis software
- Practical, adaptable and open-minded; open to peer and group discussions
- Ability to manage multiple priorities and projects
- Strong documentation skills

If you have a passion for Structural design and are looking for a challenging and rewarding opportunity, we encourage you to apply for this position. Kassian Dyck and Associates is an equal opportunity employer and offers a competitive salary and benefits package.

Please submit your resume and cover letter, detailing your qualifications and experience, to <u>resumes@kdassociates.com</u> and mention the Structural Engineer position in the subject line.