



Job Posting: Structural Engineer

ABOUT THE COMPANY

PICCO Structures is focused on core and specialty disciplines of structural engineering, including architectural installations and feature structures, all with an emphasis on pragmatic and innovative solutions, with consideration of sustainability across all projects.

We are proud of our valued client relationships, and understand the importance of collaboration, trust and respect in all our interactions. We believe there is an innovative solution to every engineering challenge as we strive to facilitate the vision of our clients.

We value leadership, embracing change, and our clients' success. To this end, we look for individuals who are fully committed to being proactive and keenly responsive to client needs and expectations

THE OPPORTUNITY

We are seeking a highly motivated, experienced **Structural Engineer** to join our team. In this role, you will thrive in our dynamic and growing environment, delivering proactive, dependable solutions that consistently meet client expectations. You will play a key role in upholding our commitment to technical excellence and ensuring the highest quality in every project.

KEY RESPONSIBILITIES

- Prepare, with a high degree of accuracy and care, design calculations, specifications, scopes of work and other technical documents, as well as technical review of structural work.
- Oversee the production of detailed design drawings of various structural projects including but not limited to reinforced concrete, structural steel, timber, light gauge steel, and masonry.
- Review drawings, specifications and documents to ensure high level of quality and compliance to applicable building codes and endorse with P. Eng. stamp.
- Manage and mentor subordinate engineers in training and drafting staff including input to the career development, technical direction, training recommendations, coaching and performance reviews.
- Assemble project estimates and support the preparation of structural fee proposals.
- Demonstrate positive interpersonal and leadership skills.
- Apply effective structural analysis and design experience:
 - a) New building design (commercial, institutional, light industrial, residential).
 - b) Concrete and steel design skills are mandatory. Additional design skills deemed desirable include: light-steel framing, light-timber framing, heavy-timber framing, aluminum, glass, stainless steel.
 - c) Renovations to existing buildings.
- Willingness to travel to carry out site inspections and fulfill other contract administration responsibilities.
- Ensure client requirements and schedules are met and exceeded on a regular basis.
- Participate actively in, and contribute to, company meetings and events.
- Positively contribute to the development of client relationships and new business opportunities including assisting with the preparation of proposals and attendance to sales meetings, as applicable.
- At all times, effectively manage clients and client expectations in a professional manner.

QUALIFICATIONS & EXPERIENCE

- Minimum 5 years design experience.
- University Degree in Civil/Structural Engineering from a recognized University
- Registered with the Professional Engineers of Ontario (additional registrations are an asset).
- Experience with structural engineering software such as SAP2000, ETABS, SAFE, RAM Steel, spSlab, spColumn, AutoCAD, etc., and MS Excel.
- Consulting and project management experience.
- Experience dealing with clients on technical issues.
- Experience working with structural design teams and sub-consultants, and co-ordinate structural project work.
- Experience and knowledge of structural design of supports for cladding systems, including stone, is an asset.
- Solid communication skills including written and verbal.

WHAT PICCO OFFERS

- A collaborative, high-performance culture that values creativity, integrity, and technical excellence
- Opportunities for continuous learning, mentoring, and professional development
- A comprehensive compensation and benefits package
- Career growth potential within a respected and growing firm
- An opportunity to work on diverse projects and build valuable industry-leading experience.

For more information about PICCO Structures, please visit www.piccostructures.com.

JOIN OUR TEAM

At PICCO, we believe in delivering exceptional work and building lasting relationships. If you're ready to make an impact and grow with a forward-thinking, industry-leading team, we'd love to hear from you.

To apply, please scan the barcode below or click [here](#).

