

**Structural Engineer**  
Ottawa, Ontario

Hello and Welcome! We are one of the nation's fastest-growing companies for a reason: we deliver reliable, high-quality designs to our clients that maximize cost savings while utilizing the latest technology.

Our offered services include Civil Engineering, Structural Engineering, Mechanical Engineering, Electrical Engineering, Energy Modeling, and Sprinkler Design. These services then lead to our projects – including Residential, Retail, Offices, Hospitality, Industrial, and Mixed-Use. We focus on maximizing quality while minimizing delays, as we recognize that administrative delays play a crucial role in projects. End-solutions are also the leading edge of our work, comprised of the industry's most updated research and best practices.

**The position:**

We are actively seeking a structural engineer at our growing location in Ottawa, Ontario.

**What will you be doing?**

- Responsible for planning, scheduling, conducting, and coordinating the technical and management aspects on assigned projects.
- Assist in personnel assignments to projects.
- Review and approve technical design phases of projects.
- Ensure effective communication and coordination on assigned projects between all disciplines and parties.
- Resolve disputes and conflicts related to assigned projects and clients.
- Review and approve all client invoices on assigned projects.
- Accountable for the quality of service and profitability on assigned projects.
- Extensive independent contact with clients, vendor's representatives and project field personnel.
- Interact and negotiate with client project representatives.
- Maintain regular contact with all assigned project clients, including the best possible development of personal relations, and strive to keep client satisfaction at a high level.
- Develop a quality relationship with assigned clients and analyze client circumstances to recognize new business opportunities.
- Demonstrate knowledge of the application of engineering to facilitate constructability as applied to construction methods and materials, and the economics involved.
- Provide technical direction and on-the-job training to drafters, designers and engineers.
- Perform assignments independently with instruction as to the general results expected and with guidance from the Partnership specialists on complex or unusual problems
- Direct and/or participate in jobsite visits, client meetings and presentations.
- Keep the Partnership informed of all circumstances that could affect projects or clients.
- Attend technical and professional society meetings and seminars.
- Keep abreast of technological developments.

### What youbring?

- A Degree in structural engineering with a minimum of 5-10 years' experience
- Registered as a professional engineer in Ontario with PEO
- Proficient with design software such as Risa3D, ETABS, SAFE
- Experience designing multi-family residential buildings in steel and concrete
- Experience with timber frame design would be considered an asset
- Proficient in Microsoft Office, AutoCAD, and Revit
- Fluent in English
- Comfortable multi-tasking and prioritizing tasks without guidance
- Being a natural self-starter with the ability to prioritize, self-schedule, meet tight deadlines, and work with colleagues from various departments, market sectors, and locations

At Design Works Engineering we are offering a career rather than a job: supporting our team members to reach their full potential is at the heart of our business for delivering superior value to our clients on each of our building projects.

The most qualified candidates will be contacted directly by Design Works Engineering for further discussion.

Please submit your resume/CV to [career@designworkseng.com](mailto:career@designworkseng.com)



Tel. : +1 877 559 6718

Fax : 780 8145533

Email : [info@designworkseng.com](mailto:info@designworkseng.com)