

Structural Engineer

Location: Saskatoon, Saskatchewan

Our Client

A respected boutique engineering firm based in Saskatoon, dedicated to delivering specialized solutions for the mining, agriculture, and industrial construction sectors. From intricate platform structures and monorails to specialized lifting and custom-engineered solutions, their work directly supports some of the most essential industries in the region. Focusing mainly on structural steel design, they excel in solving complex engineering challenges with precision, creativity and technical excellence.

Built on a culture of integrity, mentorship, and professional growth, their collaborative team is driven by innovation and the pursuit of excellence. Engineers at this firm are empowered to lead, influence and experience firsthand how their designs are brought to life – shaping major industrial facilities.

The Opportunity

As the Structural Engineer you will directly influence the success of complex projects across Saskatchewan's industrial sectors, including mining, agriculture, and heavy industries. A chance to join a driven and ambitious team, at a firm that is dedicated to innovative design and providing client-driven solutions. You will see your work make a tangible difference, starting with initial design concepts and seeing it through to completed structures. Through your strategic influence, you will have the opportunity to directly impact the company standards, shape internal processes and mentor a growing team, all while gaining exposure to specialized projects that clients specifically seek out from this firm.



Key Responsibilities

Structural Design & Analysis

- Prepare detailed structural design calculations, technical drawings and specifications for structural steel and concrete structures.
- Perform structural steel member designs, connection designs, monorail lifting structure designs, and other designs for industrial and commercial projects.

Project Management

- Conduct detailed reviews of construction shop drawings and respond effectively to Requests for Information (RFIs).
- Engage in site visits and inspect existing structures, providing recommendations for repairs, modifications, and additions, ensuring effective communication with project teams.
- Provide expert recommendations to clients based on thorough analysis.
- Foster and maintain strong relationships with clients and vendors to support project success.

Leadership and Mentorship

- Mentor and guide junior engineers and designers, providing regular feedback and technical support.
- Contribute to the development of internal standards, processes, and best practices, providing support in shaping the company's policies and procedures.
- Demonstrate leadership qualities by sharing expertise, fostering a positive work environment, and assisting the growth of a high-performing, elite structural engineering team.

Qualifications

- Bachelor's Degree in Structural or Civil Engineering.
- Master's or Ph.D. in Structural Design is considered an asset.
- Professional Engineering Designation (P.Eng.).
- Valid Class 5 Driver's License and the willingness to travel to nearby sites as required.



- 5+ years experience with structural steel design; familiarity with concrete, wood and masonry structures is beneficial.
- Experience in Potash, Uranium, and Ag-industrial facilities, as well as Pre-Engineered building projects, will set you apart.
- Strong technical expertise in structural analysis and design, ideally with Autodesk Robot Analysis, AutoCAD, Revit, MathCAD, Bluebeam and Microsoft Office Suite.
- Passionate about continuous improvement; assisting in the growth of the company, increasing efficiency, service and overall productivity.
- Innovative and open to new concepts, proactive and solutions oriented.
- Proven leadership qualities with the ability to mentor and develop junior engineering team members.
- Demonstrated ability to manage client relationships, provide clear project updates, and maintain trust through consistent, transparent communication.
- A collaborative mindset and the ability to contribute positively within a small, growth-oriented team environment.
- Familiarity with Canadian and American design codes such as CSA S16, NBC, AISC and other technical standards.

What Our Client Offers

- **Competitive Compensation:** A package with regular salary reviews, performance incentives, professional membership fee reimbursement and a negotiable Health Spending Account allowance.
- **Invest in Your Future:** Continual investment in your career growth through ongoing training, certifications, and professional development resources.
- **Flexibility:** Opportunity for flexible working arrangements with a potential for remote or hybrid options, offering you greater balance while ensuring you stay closely connected to impactful projects and the team
- **Leadership Potential:** Take advantage of mentorship opportunities with a clear pathway to lead and grow the structural engineering department.



About the Collective

At **Hughes Collective**, we don't just recruit—we revolutionize how talent meets opportunity. We're not in the business of filling roles; we're in the business of transforming careers and powering businesses with bold, game-changing hires.

For candidates, this isn't just about your next job—it's about uncovering your passions, amplifying your strengths, and unlocking your potential. We're here to connect you to a career that excites, inspires, and fuels your future.

This isn't recruitment as usual—this is **Hughes Collective**. Bold. Authentic. Unapologetically different. Your next move starts here.