Position: Structural Designer



SIGN SPEC CANADA INC - Kitchener, ON

Sign Spec specializes in design and engineering services to the sign Industry. Sign Spec is a venture by the owners of Signature Engineering and Signum Engineering, with the specific purpose of developing customized sign designs.

Sign Spec Canada provides a design and engineering service that sign manufacturing companies, permit houses, and end users for projects all over Canada. In order to meet client requirements, we need to provide various designs for signs that will be installed on various building facades, cladding and standalone type signs with concrete foundations. We are looking for an enthusiastic, fun and energetic individual to join the team as Employee #3. The successful candidate should be a Graduate of a Civil/Structural engineering program, have between 2 to 3 years of software experience with AutoCad, RISA 3D or Ideas Statica, and preferably experience in the civil, architectural, signage or similar Industries. A Candidate should have an eager desire to grow with the company.

JOB DESCRIPTION

1st the boring stuff....

Job functions (You should enjoy working on this type of stuff)

- To create design models in RISA and analyze connections/joints in IDEAS
 Statica and technical sign drawings using AutoCAD, . Solid works experience could also be an asset
- Work directly with internal and external stakeholders such as sign companies, permit houses, Sales Rep's, Project Managers and Manufacturing leaders
- Liaison between in house or sub-contracted engineers and/or permit providers
- Promote possible improvements in design to allow for improved design clarity and consistency
- Utilize industry technical data and common design elements to guide your design approach and solution details for creating standardized designs
- Manage design changes that are requests from clients and update designs as needed. Track all design change requests.

 Construction Site visits to meet with customers and inspect ongoing work to report back to in house engineers. Candidates must have a valid driver's license and their own car to be able to visit customers and work sites

2nd the slightly more interesting stuff...

This job may be right for you if you love to do:

- Design and problem-solving, you will spend a bunch of your day in one of the design software's listed above. A University school background in Civil/Structural engineering is ideal, but you do not need to be a PENG. People working towards their PENG would be a good fit.
- Assist our clients with information to help them find and select the correct standardized designs
- Get the details correct. As far as you are concerned, anything worth doing is worth doing right, every single time.
- Be driven, volunteer for new challenges without waiting to be asked, you need to take ownership for the time you spend and how you make a difference
- Be a good communicator, write well, speak eloquently, you want to explain just about anything you do to anyone who asks, and you're comfortable doing so
- Enjoy spending time in Excel, we use this program very often as Engineers!
- 5% to 10% of your time to be spent on things you are passionate about, improvement projects that are of personal interest that should align with company objectives

3rd, the stuff people really want to know about...

Compensation, vacation, and the workplace:

- Full-time Salaried Position, Negotiable for Salary, depending on experience.
- No less than 2 weeks of vacation to start
- Benefits are available Health Care spending account
- Bring your own device plan (Phone)

Flexible work hours depending on workload. Must be able to manage their own time.

Work out of the Kitchener office or from time to time remotely. There will be a need to be at offices for various events/meetings

Benefits:

- Work from home opportunities from time to time.
- Vacation & paid time off
- Flexible working hours

• Extended health care

Job Types: Full-time, Permanent

Salary: \$55,000.00-\$60,000.00 per year

Benefits:

• Extended health care

Flexible Language Requirement:

• French not required

Schedule:

Monday to Friday

Supplemental pay types:

• Bonus pay

Work Location: In person

Send resumes to Chris Sharpe at careers@signatureengineering.ca