

*Sperling Industries Ltd. is seeking an individual to join our team as a **Designer/Project Coordinator**. Our specialty is the execution of complex, multidisciplinary projects involving structural and mechanical trades. Our company supports clients in a wide variety of industries including but not limited to Agri-Food Processing, Electrical Transmission Structures, Meat Processing, Waste Management, and Infrastructure. We are continually looking to improve our team to keep up with the changing industries and the pace of technology. We are looking for an individual to learn and advance with us. We strive to retain employees for the long term and believe in maintaining mutually beneficial relationships that enable our company to grow simultaneously with our employees.*

SUMMARY

The designer/project coordinator takes ideas, concepts, problems, or partially completed designs and will create models, drawings, and other outputs to efficiently communicate the design intention to downstream fabrication teams and field installation crews.

The position will also require other duties such as estimating, project management, QA/QC, and data collection such as field measurement. When possible, we keep the same team members on a project to lead it through the initial request/estimate through planning and completion.

The position is based out of our offices in Sperling, MB. Monday to Friday starting at 7AM. OT and weekend work may be required on an infrequent basis. Travel may be required to perform site visits.

Our team utilizes the latest in technology such as 3d point cloud scanning solutions in order to execute our projects. The designer is expected to be capable and eager in learning new technology and is also expected to provide direction and recommendations to the company on how to improve.

PRIMARY RESPONSIBILITIES:

- Work with the Design and Project Management Team, and/or customers directly, to fully understand project requirements and customer needs
- Model and draft structural and/or mechanical components to solve the customer needs in accordance with the project requirements, codes and standards, and industry standards. Primarily modelling will be done in 3d however 2d drafting or even hand sketches remain useful in our industries.
- Submitting work packages and instructions for fabrication and construction projects. Provide supplementary instruction to downstream personnel as needed for efficient and quality execution.
- Communicate scope of work, intended installation procedures, and general direction to field teams as applicable.

EDUCATION, EXPERIENCE AND OTHER SKILLS:

- Candidate must be willing to learn and take on new challenges
- Must be able to work as a member of a team
- Ability to read drawings and communicate graphically
- Experience in Structural and/or Mechanical disciplines in an industrial sector is an asset
- Candidate must be proficient in MS Word, Excel and Outlook
- Written and Verbal Communication proficiency is required
- Post secondary education in a Drafting or Engineering Technologist Program is an asset but not required.
- Experience with Autodesk Inventor or AutoCAD is an asset
- Experience in Tekla Structures is an asset.

OTHER REQUIRED TRAITS:

- Show a positive attitude with success in mind
- Be Self-motivated and able to work under pressure
- Strong Organizational and Documentation skills/abilities
- General Mechanical aptitude, knowledge of structural systems, and understanding of construction processes.

COMPENSATION:

- Salary to be on an hourly basis. Wage dependent on qualifications and experience in the range of \$25-\$35
- Overtime remunerated at 1.5x
- Comprehensive Dental/Vision/Medical benefits package
- RRSP contribution/match program for long term employees
- Professional fees and continuing education expenses borne by employer

Interested applicants should submit their resumes to:

Tasha Worms
Human Resource Manager
tashaw@sperlingind.com