



Location: Winnipeg Capital Region, St. Andrews Airport District

Precast and Steel Fabrication Modeller/Drafter

At Parsus Engineering (Parsus), we are full-service integrated design consultants who design efficient, sustainable solutions for clients across Canada. Our team values collaboration, quality, and continuous improvement —and we're looking for a skilled Fabrication Modeller to join us.

What You'll Do

- Use drafting and 3D modelling software, such as Tekla, Revit, and Strucsoft, to create detailed steel and precast concrete fabrication drawings for manufacturers of building components such as precast concrete panels, stairs, and other structural elements.
- Collaborate with engineers and project coordinators to translate design concepts into high-quality design documents.
- Ensure all drawings meet internal standards, project requirements, and client expectations.
- Revise drawings based on feedback and coordinate updates across project teams.
- Maintain organized drawing sets, models, and file management systems.

Requirements

- Graduated from Manufacturing Computer Aided Drafting (CAD) program at RRC Polytech or an equivalent post-secondary institution.
- Must possess a valid driver's license for a passenger vehicle.

Knowledge, Skills and Abilities

- Strong verbal and written communication skills, and a willingness to function in a team-based environment.
- Aptitude for and general understanding of construction methods and procedures.
- Experience with 3D modelling software such as Tekla, Revit, and/or Strucsoft.

Reasons to Work at Parsus

- Competitive compensation package that includes employer supported retirement savings plan.
- Robust health benefits – Health Care Spending Accounts for flexible coverage tailored to your individual needs.
- Fun working environment with on-site basketball half-court, putting green, billiards, table tennis, and BBQ area.
- Opportunities for professional growth and career development.
- Collaborative environment where your work directly contributes to client success.
- Free EV/PHEV charging.

About Us

Parsus Engineering is a full-service integrated design firm with offices in St. Andrews, Manitoba and Lethbridge, Alberta. We deliver engineering, design, and building performance services across Western Canada.

How to Apply

Please send your resume and cover letter in **PDF** file format to jobs@parsuseng.com

While we thank all applicants for their interest, only those selected for an interview will be contacted.