Senior Project Designer

Description

Senior Project Designer

Company: Cornerstone Timberframes Inc.

Location: 11 Main Street, Unit D, Kleefeld, Manitoba R0A 0V0

Employment: Permanent, full-time | 40 hours per week | Monday–Friday, 8:00 a.m.–4:30 p.m. (30-minute unpaid meal break)

Salary: $65,000 – $80,000 CAD annually

Start Date: To be determined

Reports to: Commercial Design Lead

Duties

Lead Technical Design

- Develop preliminary layouts, detailed timber designs, 3D CAD models and coordinated technical drawing packages using architectural concepts, engineering information and client requirements.
- Maintain design quality, drafting accuracy and constructability standards; contribute to practical improvements in timber detailing and design methods.

Collaborate Across Teams

Closing Date

November 27, 2026

Categories

Engineering, Science and Technical

Employer

Cornerstone Timberframes Inc.

Location

Rural

Address

11 Main Street, Unit D Kleefeld, R0A 0V0

Job Type

Full-time

Education Level

Bachelor

Wage

$31.25 - $38.46

- Coordinate technical design details with clients, architects, engineers, contractors, sales and estimating teams.
- Participate in technical reviews and provide drawing, material and design information to support preconstruction and project delivery.

Execute with Precision

- Prepare, check and revise 3D models, shop drawings, fabrication details, connection layouts and construction-related technical documentation.
- Interpret drawings, specifications and engineering inputs; verify dimensions and resolve detailing or constructability conflicts with production and installation teams.

Mentor & Improve Workflows

- Review the work of junior designers and drafters, provide technical guidance and help develop consistent drafting standards.
- Develop Cadwork templates, procedures and training in collaboration with design leads; support accurate modelling and shop drawing output.

Support Kit House Product Development

- Improve technical detailing, joinery and assembly standards for Kit House products, including panelized systems and related building components.

Qualification

- 10+ years in design/drafting or 5+ years of relevant timber industry experience with significant technical detailing responsibilities.
- Demonstrated experience producing and reviewing detailed shop drawings, coordinated 3D models and technical drawing sets.
- Ability to interpret architectural and engineering documents, specifications and fabrication requirements.
- Experience with SketchUp, Revit or comparable CAD/3D modelling software; Cadwork experience is an asset.
- Post-secondary education in computer-aided design, drafting technology or a related field, or a relevant combination of training and experience.

Email

careers@cstf.ca

- Strong attention to detail, technical communication, collaboration and time management; experience with prefabricated building systems is an asset.