



about us

f-BLOK is building differently. We are an approachable group of problem solvers that thrive within constraints. Connecting with our clients and empathizing with them to provide intelligent solutions that meet budget, schedule and design excellence is of utmost importance. We do this through leadership, strategic thinking and expert professional service.

We are bridging the gap between owner, architect, contractor, trades and technology to find efficiencies and maximize investment. Alternative project delivery models that focus on a team approach and getting the right people around the table to create solutions together is how we like to work. We strive for efficiencies and lean planning. Collaboration is the building BLOK of everything we do.

f-BLOK believes in thoughtful consideration on how the built environment affects the overall environment, the health & wellness and the social participation of those that occupy each space.

Our services include: Architecture, Feasibility Studies, Building Condition Assessments, Accessibility Audits, Functional Programming, Interior Design, Master Planning, Urban Design, and Project Management. We work with the following construction contracts: Design-Bid-Build, Construction Management, Design-Build and Integrated Project Delivery.

Our Winnipeg office is seeking a full-time CAD/ BIM Manager.

about the position

- Participate in firm-wide planning relative to design technology innovation & implementation.
- Create well-organized and innovative workflows through document/ model production, coordination and output.
- Creating, analyzing, verifying, and managing drawings and BIM content, templates and libraries.
- Assist in the development of innovative design solutions and prepare accurate, clear, and complete working designs and develop the design into construction drawings/ 3D model to facilitate construction.
- Update and consolidate BIM model content and perform clash detection throughout projects.
- Producing firm-wide standards for CAD and BIM (both design and construction documents); templates, families and standards documents and details; development of f-BLOK CAD/ BIM Best Practices documents and training.

about you

- Experience in all phases of the architectural design and construction process, as well as commitment and passion for learning new design application technologies and strategies.
- Exceptional interpersonal and training skills, strategic thinking and a solid understanding of architecture.
- Ability to translate 2D drawings and specifications into a complete 3D Building Information Model.
- Experience in 3D design, managing model content and facilitating data exchange.
- Advanced understanding of AutoCAD/ REVIT and/or CATIA and/ or ArchiCAD is required.
- Level of rigour, ownership and responsibility of 3D components and assemblies to ensure the highest levels of quality and accuracy.
- A desire to engage and invest in our firm and project goals and rigour in execution and delivery.
- Ability to work effectively in a fast-paced team environment and coordinate with multiple disciplines.
- Understanding of and interest in building science and construction methods.
- Interest in adoption of new technologies, including virtual reality, computational design, digital fabrication, artificial intelligence, etc, with a rigour and effectiveness to implement new workflows and practices.
- Licensed Architect or Architectural Technologist preferred as it is essential that the BIM Manager understands architecture and design.
- Minimum five (5) years experience in an architectural office or similar is an asset.

how to apply

Interested applicants are encouraged to forward their cover letter and resume, in confidence, to info@f-BLOK.ca. Only candidates selected for an interview will be contacted.

We thank all applicants for their interest in f-BLOK architecture inc.