

architectural technologist



about us

f-BLOK architecture is an architecture and interior design studio based in Winnipeg, MB. Our group shares a common interest in the built environment, emphasizing place-making that is inclusive, meaningful, and respectful. We are a young firm with a lot of ambition and room for growth. f-BLOK will be a different company in a few years because you are going to help change it for the better.

We are on the hunt for an Architectural Technologist to be a team member on projects in Manitoba and beyond. The Architectural Technologist will be tasked with contributing to, and coordinating, architectural projects at a variety of scales including assessments, studies, extensive renovations, and new builds. This position will ensure our revit model and design team are operating like a well-oiled machine, integrating design data, mapping out drawing sets, and identifying areas requiring coordination between disciplines. This person enjoys working as part of a team and approaches drawing sets and details with the lens of providing clear, efficient, and coordinated information, working towards providing clear and crafted construction document sets. The Architectural Technologist is reliable, adaptable, collaborative, and committed to quality and crafted drawing communication, for themselves and mentoring those around them.

All full-time employees have access to comprehensive benefits, including our health spending account and wellness spending account. Additionally, all employees are eligible to participate in f-BLOK's profit-sharing plan.

about the position

- Working as part of a collaborative team of architects, interior designers, technologists, consultants, contractors, and owners.
- Acting as lead architectural technologist on a variety of supportive housing, First Nations, sustainable, inclusive design, and workplace projects.
- 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 models 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.
- Conducting evaluation of existing building conditions and documentation of building components through measurement tools, photographs, written descriptions, and data worksheets.
- Performing contract administration.
- Communicate with the office and share lessons learned and best practices on a regular basis.
- Mentor team members and up-and-coming technologists and designers.
- Salary Range of \$60-75K, to be negotiated based on value brought to table, pertinent to f-BLOK.

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about you

- You have 5+ years experience in an architectural office or similar.
- You have experience in all phases of the architectural design and construction process, as well as commitment and passion for learning new technologies and strategies.
- You have experience detailing extensive building retrofits and new construction projects.
- You have an advanced understanding and proficiency in the use and management of AutoCAD/ REVIT.
- You can translate 2D drawings and specifications into a complete BIM model without breaking a sweat.
- You are experienced in 3D design, managing model content and facilitating data exchange.
- You love coordinating across many disciplines.
- You have a keen eye for detailing and carrying design and technical quality control throughout projects.
- You don't just check your work, you double check and welcome the feedback or review of a team member.
- You have experience establishing CAD and BIM design and construction document standards, templates, libraries and details.
- You have an understanding of buildability of designs as well as costs of materials and products.
- You are passionate about delivering high quality technical expertise and love nothing more than your hard work paying off with a successful team project.
- You meet deadlines, no questions.
- You are equally able to work alongside a team as you are able to take full ownership of a project from start to finish.
- You have a strong knowledge of the National Building Code and codes applicable in other jurisdictions across Canada.
- You have a keen understanding and interest in building science and construction methods.
- You are excited about f-BLOK and the role and impact you may be able to have with us.

Across the board, we value highly collaborative people - people who work with an open mind, who can deconstruct problems on the fly, who will simultaneously be inventive, iterative, and have the fortitude to see the idea through in an efficient way. Fundamentally, we look for teammates who embody f-BLOK's Foundational and Organizational Values and who will push us to grow and be better for it.

how to apply

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

We encourage applications from qualified individuals with diverse backgrounds, including but not limited to, racialized or visible minorities, Indigenous peoples, individuals with disabilities, those facing marginalization, and people of all sexual orientations and gender identities. If you belong to a marginalized community, we invite you to indicate this in your application.

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

Our foundational values were generated by the firm leaders and founders, and they articulate the values we hold as a firm and as an organization.

Feel free to hold us accountable to these values when you believe the firm is acting out of sync with them. We also welcome any ideas for ways we could more fully enact on them.

adaptable

We are adaptable and are comfortable navigating ambiguity. We translate problems and ideas into actionable processes and solutions. Our process relies on open, candid dialogue to understand the core of the problem we are solving.

growth

We actively analyze, reflect, and improve upon existing approaches, systems, and solutions. We embrace questioning, feedback, and have a growth mindset. We will never settle in our pursuit—as individuals and as an organization—to learn, drive out inefficiencies, and redefine boundaries.

inclusionary

We believe in the power of multiple perspectives and lived experiences. We work to bring these perspectives to the decision-making table and create environments that are inclusive, constructive, meaningful, and respectful.

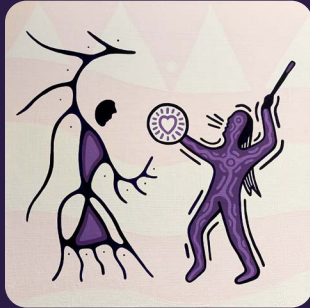
building

Our ideas are not precious. We share, sketch, debate, and build upon them—internally and with expertise and community beyond. We have a responsibility to connect ideas, people, and policy makers, and create conversations on how we build a better world. Our work is bigger than us.

foundational

Our organizational values were generated by our team in 2021. They are intentionally spoken in the first person. We hold each other accountable to the values stated below, and when needed, we remind each other of these commitments.

I ask questions to learn and listen to understand.



I begin with trust and provide an unguarded approach.



I uncover purpose and forge intentional solutions.



I value input and advocate for differing perspectives.



I adapt my role for the success of the team.



I take initiative, and work through challenges.



Artwork commissioned by Oji-Cree Artist Jordan Stranger/Tootem Doodem

organizational