

Stantec – Architectural Technologist

Full Job Description

Architectural Technologist (Intermediate or Senior) - (2300000M)

Description

The buildings that make up the landscape of our daily lives seem like permanent fixtures, fastened to a time and place. But what if that didn't have to be true? What if our built environment — where we live, learn, play, and conduct business — carried us forward instead?

Our Buildings practice keeps people at its heart, recognizing that our shared journey forward is shaped by the meaningful and responsive places we design. From iconic designs to monumental groundbreakings, join us to bring transformational building solutions to life. Every day we apply our expertise, creativity, and passion to propel communities into the future—join us!

Your Opportunity

We are looking for an Intermediate or Senior Architectural Technologist. Working closely with the Project Lead or Project Architect you will be assisting on a wide range of projects with varying levels of complexity and scale and broad integrated design teams working through all project phases from pre-design through post construction services.

Your Key Responsibilities

- Conduct basic interpretations of sketches, drawings, codes, building program and other similar material for application and/or implementation into design, detailing, and documentation.
- Assist with investigating/verifying existing conditions including documentation, measurement, and condition, etc.
- Participate in client meetings and stakeholder engagement workshops including user group meetings and prepare meeting minutes.
- Assist with coordinating project deliverables including schedule, meetings, etc.
- Assist with, and/or lead, BIM [Revit] model set up, production, and utilization of BIM technologies to design, detail, and develop projects.
- Assist with the evaluation and selection of building systems and materials.
- Assist with developing Schematic Design Documents including drawings and outline specifications.
- Assist with, and/or lead, building code review, application of, to design, detailing, and documentation.
- Assist with coordinating, and/or leading the coordination of, building systems.
- Assist with implementing sustainable design principles

- Assist with developing Design Development Documents including drawings and specifications coordination.
- Assist with developing, and/or leading the development of, Contract Documents including drawings schedules and coordinating specifications
- Assist with reviewing, and/or leading the review of contractor RFI's and preparing Addenda.
- Assist with, and/or lead the development and submission of Supplemental Instructions, Contemplated Change Notices, Change Orders, and Change Directives
- Assist with and/or conduct Field Observations and site review meetings, preparing Field Observation Reports and documenting construction progress and deficiencies.
- Assist with preparing, and/or leading the preparation of Record Drawings.
- Assist with ensuring the design intent/vision is maintained throughout from conception through system and material selection, visualization, implementation, documentation, coordination, and construction.

Qualifications

Your Capabilities and Credentials

- Excellent verbal, written, and graphic communication skills.
- Humble, driven to achieve technical excellence, and collaborative with a High EQ
- Ability to engage and work within a creative and critical integrated design practice.
- Interest in holistic design, systems thinking, construction, materials, sustainability, and technical design detailing.
- Ability to participate and contribute to a project team setting.
- General knowledge of accessibility codes, applicable building codes, and life-safety codes for a wide variety of project typologies.
- General knowledge of building construction systems, constructability, materials, and industry associated standards.
- Good understanding of the relationship between drawings and specifications.
- Good understanding of Microsoft Office, Revit, AutoCAD,
- General understanding of Adobe Creative Suite, SketchUP, and Newforma would be an asset.
- Able to hand sketch and communicate concepts and ideas to others effectively is an asset.

Education and Experience

- Diploma in Building or Architectural Technology or equivalent in related field; or equivalent combination of education and experience.
- ABTAM Certification, an asset.
- Minimum 10 years of experience in construction / design industry. More experience is considered an asset and those with more experience are recommended to apply.

This description is not a comprehensive listing of activities, duties or responsibilities that may be required of the employee and other duties, responsibilities and activities may be assigned or may be changed at any time with or without notice.

Stantec is a place where the best and brightest come to build on each others' talents, do exciting work, and make an impact on the world around us. Join us and redefine your personal best.

Primary Location : Canada-Manitoba-Winnipeg

Organization : BC-1445 Buildings-CA Manitoba

Employee Status : Regular

Job Level : Individual Contributor

Travel : No

Schedule : Full-time

Job Posting : Jan 16, 2023, 9:45:16 AM

Req ID: 2300000M

Stantec provides equal employment opportunities to all qualified employees and applicants for future and current employment and prohibit discrimination on the grounds of race, color, religion, sex, national origin, age, marital status, genetic information, disability, protected veteran status, sexual orientation, gender identity or gender expression. We prohibit discrimination in decisions concerning recruitment, hiring, referral, promotion, compensation, fringe benefits, job training, terminations or any other condition of employment. Stantec is in compliance with local, state and federal laws and regulations and ensures equitable opportunities in all aspects of employment. EEO including Disability/Protected Veterans

Click [here](#) to apply on company site.