

Design Technician

Crossfield, AB

BECOME A MEMBER OF OUR TEAM!

We are a dynamic, fast paced, high growth Modular Commercial Construction Company in need of a team member to add to our staff.

Reporting directly to the Sr. Director Projects & Business Development (??), the Design Technician will be involved in the preparation of engineering designs, drawings and related technical information, providing technical support to Engineering and Administration departments as well as clients and third party organizations, development, manufacturing, and construction process from initial client introduction through to, manufacturing, construction starting, completing and beyond.

If you are looking for a competitive salary and benefit package as well becoming a member of a winning team which regularly invests in building and supporting each other, we may have a home for you.

Responsibilities

The Design Technician is responsible for, but not limited to;

- Produce Shop Drawings for the Fabrication of modular buildings in Modus Plants.
- Investigate and incorporate all relevant code requirements such as building, gas heating & ventilation, electrical codes in standard details and specifications.
- Maintain fluency in building codes and standards for various locations.
- Produce written specifications, assembly instructions and other informational documents, with and without illustrations
- Provide drawing and illustration support to sales and marketing department.
- Provide technical support to Engineering and Administration departments in the form of drawings, illustrations, written descriptions, material & method research, testing & method research, testing & certification research, calculations and software simulations.
- Provide such other assistance of a technical nature to other company departments, clients and third party organizations as may be required.
- Uphold and expand the drafting, design and engineering standards as they exist within Modus and as are administered by the Modus Crossfield Technical office.
- Communicate with clients, consultants, inspectors, subcontractors, suppliers and sales people regarding technical issues of all projects as may be required.
- Create reports and maintain records of all communication.
- Ensure compliance with corporate policies and mandates of local, provincial, and federal agencies.
- May be required to train, mentor, direct and advise others.

Skills/Prerequisites

- Completion of a two- to three-year college program in architectural technology or a related subject.
- 3- 5 years structural, small commercial and residential experience
- Strong communication, interpersonal, organization skills and ability to work within a team environment.
- Superior oral and written communication skills ability to work with others, computer use utilizing architectural software such as AutoCAD and Sketch-up, problem solving, job task planning and organizing, writing, reading text, document use, finding information
- Critical thinking, decision-making, continuous learning, numeracy and significant use of memory.
- Must be able to work and determine requirements on your own
- Excellent ability to multi-task and coordinate multiple projects simultaneously.
- Highly detail oriented and amazing proof reading skills is a must
- Excellent ability to prioritize, problem solve and work under tight deadlines in a dynamic fast paced environment, with fluctuating work times.
- Intermediate or higher ability to utilize software such as AutoCAD, REVIT and Sketch-up as well as the ability to create BIM and 3D design sketches and drawing packages.
- Excellent ability with MS Office including Excel, MS Project and Word and Web-based applications
- Maintain familiarity with BC, AB, SK, MB and National Building Code Requirements and Standards
- Reliable personal vehicle for business use
- Valid AB driver's license

How to Apply

We would like to thank all applicants for their interest; however, only those selected for an interview will be contacted.

Resumes can be submitted to MODUS Human Resources by email: hr@modusinc.ca