

Design Tech

Are you Inspired? Mass Timber Career Opportunity:

West Kootenay-based Kalesnikoff is currently constructing a new \$35 million Mass Timber facility between Castlegar and Nelson, B.C. which will use state-of-the-art equipment from Canadian, European and other exceptional manufacturers. This will be the most advanced fully integrated mass timber facility in North America, producing exceptionally high-quality cross-laminated timber and glulam beams. Leading architects, engineers, designers and project managers around the world are increasingly seeking high quality, customized mass timber products to create stunning, sustainable, and energy efficient buildings. We believe Mass Timber will positively transform building design and wood innovation here in North America as it has in Europe and we're thrilled to play a role in this evolution.

If this excites you as much as it does us, we want to hear from you. We are now hiring experienced, skilled and passionate team members to help us prepare for production launch later in 2019 and expand to a full product line by end of 2021.

Role & Objectives:

The Design Tech will be responsible for supporting the Sales Team and Project Manager in concept design, 3D modeling and critical project elements to ensure successful design of Mass Timber structures. You will interpret the project plans and ensure the structural design maximizes the best possible use of our Glulam & Cross Laminated Timber products, while meeting the customers' visions and objectives.

Responsibilities:

- Under the supervision of the company's Project Manager and in cooperation with the company's Sales Lead and Production Manager, developing initial 2 and 3 D structural and architectural mass timber component and connection plans
- Align architectural designs with structural designs and identify and resolve any discrepancies that may arise in the process
- Working and communicating with sales, production, fabrication, installation and client teams to effectively transfer design files into shop and production drawings and assembly documents
- Creating schedules and other files required to successfully complete internal and external project documentation
- Creating, managing and modifying company historic files





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KALESNIKOFF

TIMBER INSPIRES

Qualifications:

- Architectural or Engineering Technologist Degree or Bachelor's Degree in Engineering or Architecture
- Minimum of 3 years of heavy timber or mass timber drafting, shop drawing or 3-D modeling experience with CADWorks, Rhino, Revit or other 3D design softwares
- Working knowledge of Engineered Wood Product (EWP) and EWP standards including CSA 086, ANSI/APA - PRG 320 Standard for Performance-Rated Cross-Laminated Timber and ANSI Standard A190.1-2012, Standard for Wood Products—Structural Glued Laminated Timber
- Working knowledge of mass timber manufacturing equipment including coordinating project design details and specifications with CNC processes
- Ability to multi-task and prioritize in order to meet deadlines
- Excellent verbal and written communications skills with a working knowledge of Microsoft Office programs

The Design Tech is a salaried position and will be an integral part of our Kalesnikoff Leadership Team.

Contact information/how to apply:

To apply, please submit your resume and cover letter to hr@kalesnikoff.com by June 14, 2019.

About Kalesnikoff:

Since 1939 and over four generations, our team has been inspired by forests and the endless possibilities for designing and building with wood. We practice sustainable forest management and are dedicated to preserving the beautiful environment in which we live and work. As one of the cleanest and most well-managed, high-technology specialty mills in B.C., we are committed to supporting our customers, communities and environment while producing some of the finest grain and highest quality softwood lumber products in the world. As an independent, family owned and operated company, we think in terms of generations, not quarters and we recognize that people are our most valuable resource.

About Our Kootenay Home:

Are the mountains calling you? From beautiful parks and forests, pristine lakes, breathtaking valleys and stunning mountain ranges, the West Kootenay region is a highly desired and special place to call "home". With an abundance of recreation including ski areas, golf courses, hot springs, and endless hiking, biking and other outdoor activities, the Kootenays isn't just a region, it's a lifestyle. Our vibrant mountain towns are full of arts, culture, food, history and caring communities. What are you doing after work today?



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