

## Millwork Engineer

### About us

Leon Lebeniste is a premier architectural millwork company specializing in designing and building high-end custom interiors and furniture for luxury residences and commercial spaces. We combine our passion for making beautiful things by hand with cutting edge technology and state of the art machines. Our commitment to quality craftsmanship and utilizing technology and innovative design sets us apart in the industry. With a small team of dedicated professionals that include engineers, industrial designers, master cabinet makers and entrepreneurs, we pride ourselves on delivering exceptional results for our discerning clients. We are based in beautiful Squamish, BC in a purpose-built shop, surrounded by stunning natural beauty and an outdoor playground everywhere you look.

### Leon Lebeniste is seeking a Millwork Engineer

We are currently seeking an experienced and detail-oriented **Millwork Engineer** to join our growing team. The ideal candidate will have a strong background in millwork design, coupled with a passion for high caliber craftsmanship and an eagerness to continually enhance engineering efficiency & effectiveness. This role offers the opportunity to work on innovative projects and collaborate with remarkable professionals in the industry. We value individuals who thrive in a team-oriented environment, have a positive solutions-based mindset and are committed to professional growth.

### We ask for

- Degree in related field preferred but not required
- 3+ years experience in cabinetmaking or design/drafting in an architectural millwork environment
- Proven experience as a millwork engineer with a strong track record of successfully delivering projects on time and within budget.
- High proficiency using parametric CAD software such as SolidWorks (SWOOD is a plus), Fusion 360, Space Claim etc.; proficiency in AutoCAD is an asset
- Proficient in Microsoft Office Suite (Word, Outlook, Excel, etc.).
- Comprehensive knowledge of technical drawing & production documentation standards.
- Strong foundation in cabinetmaking techniques, materials and hardware.
- Highly effective verbal and written communication skills; detail oriented and exceptionally organized.
- A commitment to contributing to a culture of continuous improvement and familiarity with lean manufacturing principles.

### We offer

- A dynamic and supportive work environment with opportunities for personal and professional growth.
- Starting salary \$35 and up based on experience
- Paid vacation (2 weeks to start) + medical/dental benefits package for individuals or family.
- Informal yet high-performance atmosphere with a winning mindset and ambitious goals.

## Job Description

The **Millwork Engineer** plays a critical role in translating architectural designs into precise plans that meet our high standards of quality and craftsmanship. Using Solidworks and SWOOD, you will generate shop drawings and models for design approval and fabrication. Your expertise in CAD software and knowledge of cabinetmaking techniques will be essential in driving project success. This role requires strong collaboration with cross-functional teams and a commitment to continuous improvement.

## You are responsible for:

- Interpreting architectural drawings and collaborating closely with project managers, designers, architects and fabrication team to develop detailed technical drawings, comprehensive specifications and accurate production documentation.
- Utilizing parametric CAD software (Solidworks & SWOOD) for creating and refining precise models for CNC machining, fabrication and installation.
- Visiting job sites to gather field dimensions and ensure designs fit the allotted space, maintaining accuracy in site measurements and clarity in the documentation of dimensions.
- Identifying potential design or functionality concerns, providing input for drawing approvals and working with relevant parties to address and resolve any issues.
- Evaluating and selecting the most efficient and practical method for fabrication and installation of designs, working with the department to standardize processes where applicable.
- Providing clear and effective communication with internal teams and clients, ensuring project goals are met, challenges are promptly addressed and final products align with both estimations and quality expectations.
- Maintaining and developing systems for tracking design process history, fabrication, procurement and installation of millwork units; keeping detailed records of changes to ensure they are reflected in approved drawings and captured in change orders when exceeding original scope.
- Perform take-offs for sheet goods, lumber and hardware to support procurement efforts.
- Provide support to fabrication and installation team throughout the project lifecycle, revising models and documentation as needed.
- Staying current with industry trends, software advancements and best practices to support innovative design and production solutions.

## Extra information

Are you interested in this vacancy? Then respond via the email below. Make sure you send clear and detailed motivation to your CV. International applications are welcome.

Please get in touch via [careers@leonlebeniste.ca](mailto:careers@leonlebeniste.ca)