



## **PROJECT ENGINEER (DETAILER)**

Retail Environments & Displays

Our client is an agile, innovative and highly customer-centric organization that leads the millwork industry in providing design, build and delivery of award-winning Retail Environments.

This passionate team is dedicated to changing the Canadian Retail landscape with concepts that embrace multi-material environments including wood, metal, acrylic, glass integrating technology and best practice manufacturing. They are currently looking for a **Detailer** to join the team.

### **POSITION OVERVIEW:**

The Project Engineering/Detailer role consists of a unique balance between creativity, detail and strong technical knowledge. The Project Engineer cultivates a technical spirit with an emphasis on customer service and ingenuity. The PE leads as an expert in ensuring the communication, development, and translation of all details for the company's projects.

This role is accountable for the preparation of fixture drawings for customer approval and detail fabrication information and design through the use of Autodesk Inventor. The information produced must represent the customer's design intent.

### **RESPONSIBILITIES:**

- Prepare detailed fixture drawings for client review through the use of Inventor programs based on customer drawings and design criteria as well as company standards
- Produce drawings that result in high quality fixtures utilizing efficient production and cost efficiency
- Incorporate engineered, efficient, best practice design/production methods in the design/detail drawing process
- Product development – source and develop information & details for efficient production resulting in excellent quality
- Interact with production to assure design/production flow



- Create Bills of Materials for all manufactured products and input into ERP manufacturing system
- Maintain/update all revisions to B.O.M's
- Preparation of all required detail drawings, cut lists, and laser programs for accurate production job flow
- Create work orders for production based on accurate Bill of Materials

#### **QUALIFICATIONS & EXPERIENCE:**

- Highly knowledgeable of 3D software programs (Autodesk Inventor preferred)
- Strong time management skills
- Excellent attention to detail and accuracy
- Highly motivated and independent
- Highly organized and able to prioritize daily tasks
- Strong team player with a positive attitude
- Strong technical and analytical skills
- Strong design skills: ideation, sketching, and concept generation
- Experience with wood, metal, acrylic and glass an asset
- University degree and/or diploma in Design, Engineering in architectural sciences, millwork and/or related fields
- An excitement to be in the manufacturing environment, with a desire to lead with a hands-on approach
- General understanding of manufacturing processes (knowledge of metal and wood finishing an asset)

Please contact Lannie at [lannie@podgroup.ca](mailto:lannie@podgroup.ca) for further information – we welcome an exploratory discussion with all those that have an interest and present their resume. For additional information, please visit [www.podgroup.ca](http://www.podgroup.ca).