

Bilingual Jr Industrial Designer - Technical Furniture Development  
RPM Alliances Inc.- 5915 Airport Road, Mississauga, ON

**Our Company:**

RPM Alliances Inc. is a globally engaged, custom fixture, furniture and millwork provider, servicing retail, hospitality and financial customers.

As a full service organization, we work with our clients to reinforce their brand through design, sourcing, fabrication, project management, logistics and installation.

**The Opportunity**

Due to a specific client project, RPM is in search of a Bilingual (English/Mandarin) Jr. Industrial Designer specializing for the area of furniture (chairs, tables, etc.).

The person would be expected to develop designs, CAD model, produce drawings for client approval and preliminary technical drawings for manufacturing.

Suitable for a recent graduate of Industrial Design or a student requiring a summer internship

**Job Terms:** Full-time, temporary contract (3-4 Months)  
Possibility of continuing part-time

**Salary:** \$12.00 /hour start, subject to review

**Skills Required:**

- 2D & 3D software i.e. Solidworks, Rhino, Sketch-up, AutoCAD etc.
- Adobe Suite (Photoshop, Illustrator), Microsoft Office (Excel, Word)
- Understanding of materials and manufacturing processes
- Excellent communication skills in both English & Mandarin with the ability to articulate technical design details to manufacturers overseas
- Ability to work effectively in both a team environment and independently
- Strong organizational skills with meticulous attention to detail.
- Strong ability to multitask and prioritize accordingly to meet critical deadlines.
- Experience with Furniture design is an asset

**Responsibilities:**

- Creating assembly and part drawings of selected designs using CAD Software for prototyping, pre-production or production use.
- Preparing rough sketches, drawings, illustrations, floor plans, renderings, or presentations to varying degrees specific to the assignment and schedule.
- Work with the Industrial Design Manager and Overseas facilities to;
  - establish assignment and deliverables.
  - develop concepts by considering practicality, aesthetics, budget, production cost/methods, safety and brand characteristics.
  - coordinating the fabrication of models or samples
  - reviewing drawings developed by overseas facilities
  - resolve product quality concerns
- Collaborating on the development and execution of design/engineering solutions to ensure design intent is maintained through the final phases of production.
- Staying abreast of trends, best practices, design technology (software/hardware) and materials/processes that are most commonly used within the industry through publications, tradeshow, seminars or conferences.
- Constant review of product line and specify technical improvements and/or changes as necessary.

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