

Industrial Designer

Egan's goal is to create the world's finest visual communication products with unparalleled craftsmanship. As technological innovators, we approach our work with pride and purpose, designing products that are built to inspire. A privately held company with an entrepreneurial spirit defined by passion, energy and creative thinking.

Egan is looking for an **Intern Industrial Designer** to join our team for a 6 month contract. The successful candidate will be a dynamic industrial designer experienced in all aspects of design. Work in a team environment with designers, sales, operations, and procurement to generate, develop and communicate appropriate new product design concepts and innovative product solutions that can be manufactured to meet target cost and market needs. While ensuring Egan's customers are being offered innovative, high-quality, high design and high functional products that delight them.

Responsibilities:

- Design and development of custom product solutions for client based projects in a range of fabrication technologies and material options.
- Research, gather, review and draft product requirement specifications (otherwise referred as: Construction Specification Instruction sheets) based on client inputs and required deliverables.
- Research, evaluate, design and test mechanical components and OEM equipment for customer requirements.
- Use a systematic process of model making, testing, analysis and refinement to create a prototype of the product design to ensure fit, function and finish is maintain to Egan quality standard.
- Participate in cross functional teams to collectively solve product design issues, including manufacturability, function appearance, product application and report back to project team.
- Communicate and demonstrate the new product designs using models, CAD layouts, SolidWorks, drawings and presentations.
- Own the production of visual, textless instructions for our products, including:
 - Installation instructions for product installers
 - Product instructions, as when required, for 'end user' of our product

Requirements:

- Preferably in 3rd year design school experience.
- Knowledge of BIFMA furniture product requirements
- Working knowledge of computer applications related to design such as SolidWorks and Microsoft Office
- Basic Project Management skills
- Ability to working in a multi-disciplinary team
- Working knowledge of various manufacturing processes, materials, and human factors
- Sketching and model making
- Excellent interpersonal, communication, presentation and problem solving

How to Apply

Please email your resume to recruit@egan.com. Put “**Intern Industrial Designer**”, in the subject or your resume may not be properly reviewed. Only those candidates that possess the necessary skills will be contacted for an interview. We thank all candidates for their submission.

Special Conditions of Work

The place of work is our head office in Vaughan, ON (Woodbridge) – easily accessible from 400, 407, or near Weston & Steeles. We are a 5 minute Uber from the new Vaughan Metro Centre subway station on the yellow line, which opens December 2017.

Filename: Industrial Designer Intern Job Posting
Directory: C:\Windows\system32
Template: C:\Users\jvalencia\AppData\Roaming\Microsoft\Templates\Norma
l.dotm
Title: 300 Hanlan Road, Woodbridge, Ontario, L4L 3P6, (905) 851-2826
ext
Subject:
Author: EGAN VISUAL
Keywords:
Comments:
Creation Date: 4/16/2019 3:35:00 PM
Change Number: 4
Last Saved On: 4/17/2019 9:39:00 AM
Last Saved By: Joe Valencia
Total Editing Time: 3 Minutes
Last Printed On: 4/17/2019 9:43:00 AM
As of Last Complete Printing
Number of Pages: 2
Number of Words: 478 (approx.)
Number of Characters: 2,726 (approx.)