



Position: Industrial Designer

About Myant:

At Myant, we are creating the world's first textile computing platform, integrating technology directly into the only thing we've been wearing our entire life – clothing. SKIIN is our first consumer-facing brand, and SKIIN's vision is to enhance human ability through connected clothing - think Ironman's suit, but comfortable. The sensors and actuators embedded within our apparel create your Digital Identity, which will be consumed by those who matter to you - your family members, doctors, coaches, other IoT devices - without you consciously having to think about it. Imagine a world where you walk into your house and the temperature automatically adjusts to your optimal body temperature, the lights adjust to your mood, or your doctor is aware of the onset of a disease before you even visit. The line between the digital and physical world is becoming increasingly blurry, and we believe textile is the next medium to bridge that gap.

We're looking for people who believe in our mission to make wearable technology truly ubiquitous and convenient so that everyone can benefit from it. We are a cross-functional team solving big challenges at the intersection of fashion, electronics, software, and data science.

Role:

This individual will be focused on all developing aspects of the product experience from digital to physical. They will participate in strategy and development of new product concepts on the company roadmap and will help the project manager(s) to determine specifications and scope of product and be involved with prototyping to manufacturing.

Responsibilities:

- Involved in every stage of product concept
- Ideation of product strategy, form factors, experience
- Rapid Prototyping to build physical models for usability testing
- Developing Test plans and conducting usability testing
- Working with engineering teams (hardware, mechanical, software and firmware) and textile design team to create a feasible design for mass manufacturing
- Determines specifications for Colours, Materials and Finishes for production
- Liaison with Manufacturers and suppliers for materials and finishes
- Work with User Experience Designer to develop digital experience through personas, user journeys/ user flows
- Designing packaging design for product
- Support graphic design and marketing teams by providing renderings and drawings of products

Qualifications Required:

- **Bachelor's degree in Industrial Design or related field of study**
- 1-2 years experience
- Taken a course or have an understanding of User Experience design and Human Centered design
- Excellent written and spoken communication skills
- Deep understanding of manufacturing processes and industry standards
- Experience in design (proportions, color, form, ergonomics, typography, presentation) and a sense of design & visual culture (graphics, functionality, fashion, cultural & technological trends, history)
- Excellent in visualizing concepts using industry standard 2D and 3D tools such as Photoshop/Illustrator, Rhino, Solidworks, Creo, Alias and Keyshot
- General knowledge of ISO9001:2015

Send email to career@myant.ca or directly to michelle@myant.ca