

## Work Experience



**Surflife, Vancouver, CA.**

Jun. 2016 - Present

*Front-End Developer*

- Designed and built the Trips sub-product of Surflife's web app.
- Wrote and tested clean and reusable React.js code and ensured cross-device optimization.
- Leveraged responsive web frameworks and libraries to consistently complete product deliverables ahead of schedule.



**TrackMyTeam, Montreal, CA.**

July 2015 - Feb. 2016

*UI/UX Designer and Front-End Developer*

- Designed and built the TrackMyTeam's website.
- Sketched UI mockups and constructed UX Flowcharts.
- Achieved Product/Market fit through user research and iteration.



**Pratt & Whitney Canada, Montreal, CA.**

Jan. 2015 - July 2015

*Materials Engineering Analyst*

- Built an internal test framework that significantly improved my team's performance.
- Contributed to the introduction of cutting edge materials to PWC's engine line.



**Advanced Steel Processing Lab, Montreal, CA.**

Sept. 2016 - Feb. 2017

*Research Assistant*

- Performed thermomechanical testing, metallography and characterization of medium-Mn steel.
- Helped develop a processing-microstructure-property model for a new generation of steels.

## Leadership

Represented McGill at TMS 2017.

Co-founded Aero McGill.

Designed the battery for McGill's Chem E-car.

Semi-finalist at McGill's Dobson Cup.

## Skills & Competences

HTML, CSS, Javascript.

Redux, React.js & React Native.

UI/UX Design.

Statistical analysis and Data Science.

## Education



2012 - 2017

**BEng. Materials Engineering Co-op**

McGill University (CGPA: 3.44/4)

*Awards*

James Dickie Hall Scholarship

NSERC - Undergraduate Student Research Award

## Interests

Graphic design, Digital Marketing, Branding, Photography, Soccer, Tennis, Fitness