Neil Krichi



Work Experience



Surflife.co, Montreal, CA. *Front-End Developer*

Jun. 2016 - Sept. 2016



TrackMyTeam, Montreal, CA. *UI/UX Designer and Front-End Developer*

July 2015 - Feb. 2016



Pratt & Whitney Canada, Montreal, CA. *Materials Engineering Analyst*

Jan. 2015 - July 2015



Advanced Steel Processing Lab, McGill University, CA.

Sept. 2016 - Feb. 2017

Research Assistant

Accomplishments

Designed and built the Trips sub-product of Surflife's web application.

Built a React.js coffee discovery platform in 4 weeks.

Built a React Native image recognition app in 2 weeks.

Achieved Product/Market fit through user research and iteration.

Built an internal test framework that significantly improved my team's performance.

Developed an statistical model that predicts a steel's strength

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, React.js & React Native

UI/UX Design: Adobe CS

User research

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, Photography, Soccer, Tennis, Fitness