

Will Malisch

675 Richmond Street, London, Ontario | 416.997.7497 | <https://github.com/wmalisch> | malisch.will@gmail.com

EDUCATION

Western University

Bachelor of Science – Specialization in Computer Science

London, ON, CAN

Class of 2021

Ivey Business School

Bachelor of Arts – Honors in Business Administration

London, ON, CAN

Class of 2019

- **Awards:** Western Scholarship of Distinction - \$2,500, Deans Honors List 2017 – Top 25% Average

WORK EXPERIENCE

Fixturethis, Alan White Furnishings Co.

Ajax, ON, CAN / Shannon, MS, USA

Production Manager

Summers 2018, 2019

- Managed up to 60 employees in manufacturing settings; tasks included creating production schedules, delegating employees to work, controlling material flow and theft, communicating progress at management meetings, and finding ways to increase yield
- Achieved 95% material and supply yields through CNC optimization and setting new company labour rules
- Negotiated contracts, achieving additional 2 years of production for Loblaws, bringing in \$250,000 in sales

WAM Inc.

Ajax, ON, CAN

Finance and Operations Analyst

Summers 2016, 2017

- Evaluated purchasing equipment and its associated costs, to consider outsourcing compared to vertical integration; played a key role to the business objective; realize 2 million in profits by wood mill acquisition
- Researched and designed sustainability systems for two locations on a commercial facility, saving \$50,000 in labour and utilities cost, while reducing WAM's manufacturing facilities ecological footprint

LEADERSHIP EXPERIENCE

FISU 29th Winter Universiade – Gold Medalist

Krasnoyarsk, RUS

Snowboard Cross Gold Medalist – National Team Athlete

Mar 2019

- Canada's first ever Snowboard Gold Medal at the FISU Games

Muskoka Olympics

Muskoka, ON, CAN

Founder

Summer 2017 – Current

- Raised a total of \$2000 dollars in 2019 summer for charity
- Acquired \$3000 in sponsorships with companies such as Team LTD, Wrist and Rye Accessories, and Red Bull

Ivey Business School

London, ON, CAN

Executive Orientation Leader – Sponsorship

May 2018 – Apr 2019

HBA Association – VP Student Events, Section 8

Sept 2017 – Apr 2018

PROJECTS

Streamer

- Front-end web application that enables users to live stream their local content
- Implements redux state management, Google OAuth2.0, redux middleware, redux forms, etc

Image Search Engine

- Made use of axios for API calls and data fetching from Unsplash API's
- Uses React JS and CSS grid system for design and implementation

Front-End Proficiency

Back-End Proficiency

Speed Dating Research Analysis

- Data cleaning, K-means clustering, Multi Variable Plots, Decision Trees, Random Forests, KNN's, Logistic Regression

Full Stack Python Projects (various)

- Personal Portfolio
- String validation for username/password authentication
- Password Generator

React JS, JavaScript, HTML, CSS, Bootstrap, Semantic UI

Django, Python, Java