# JACOB FABE

519.774.3055

jzfabe@gmail.com | https://github.com/fabejacob

# PERSONAL SUMMARY

Highly analytical and detail-oriented student looking to leverage and further develop a technical mathematics background. Equipped with skills in programming in a variety of environments as well as charisma and leadership prowess.

# **SKILLS**

## Software

- R, Matlab, Intermediate Multivariate Data analysis, cleaning and visualizations
- C++, Intermediate Object-oriented design, abstract data structures, with implementations in applied mathematics
- Microsoft Office Suite Excel, Word, Powerpoint
- Latex for document type setting

# **EDUCATION**

# B.S Applied Mathematics | Western University

London, ON

September 2015 – Currently Enrolled

• Sample Course Work: Probability and Statistics, Cryptography, Optimization, Statistical Programming, Modelling and Simulation

## St. Johns College Brantford, ON

September 2011 – June 2015

- Graduate
- Ontario Scholar and Honour Roll student

## WORK EXPERIENCE

# Next Step Rentals London, ON

Regional Manager, October 2016 - April 2017

- Assisted in the development of a student run housing rental service
- In charge of deploying service in London; managing social media presence, expanding consumer base.
- Provided insights on local housing market through independent research.
- Engaged in weekly meetings to further improve comprehensive rental services

## Stitches Brantford, ON

MIT/Cashier, June 2015 - September 2015

- Processed cash transactions and provided detailed sales metrics to regional management
- Held management responsibilities
- Created task lists for cashiers and sales people to increase workflows
- Built strong relationships with local consumer base
- Promoted seasonal sale offerings to maximize daily revenues and manage inventory volumes.

## **EXTRACURRICULARS**

#### Martial Arts Brantford & London, ON

 Trained in Taekwondo at a competitive level, currently a junior WTF blackbelt with aspirations of completing full blackbelt in future.