# JACOB FABE

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# 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, Python, 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

- Actively training in Brazilian Ju Jitsu with Western's BJJ club
- Formerly trained in Taekwondo at a competitive level, currently a junior WTF blackbelt with aspirations of completing full blackbelt in future.