

## Experience

### Technical Developer - The Jonah Group

May 2017 - August 2018

- Develop, maintain, and integrate coding for various client software systems / applications
- Communicate technical problems to peers, architects and project manager and recommendations for possible solutions
- Conduct unit and regression testing
- Write and maintain documentation for internal purposes as well as for the customer

### Assistant Coach - UofT Men's Volleyball Program

September 2016 - Present

- Use Data Project software Data Volley for scouting and in-game analysis
- Facilitate practices, organize fundraising events, and recruit athletes to the program

### Front-End Developer - Freelance

May 2015 - Present

- <http://robertsonmcclure.ca>
- <http://janetjoywilson.ca>
- <https://thereadingline.github.io>
- <https://stonetreefarms.github.io>

### Full Stack Developer - StockRender

May 2016 - August 2016

- Small team (4) working on a web application
- NodeJS, PostgreSQL and Koa for the back-end
- React, Redux, Golden Layout and Material UI for the front-end
- Utilized third-party APIs like Stripe, Auth0, Quandl and Twitter

### Software Consultant - UofT Strength Program

May 2016 - August 2016

- Automate data processing for statistical analytics of athletic performance for Varsity athletes
- <https://mingate.herokuapp.com/>

### Student - University of Toronto

September 2014 - June 2019

- Pursuing Computer Science Specialist (12 credits) and Mathematics Major (8 credits)
- Volunteered as Gate House President and Math Union Treasurer in 2015/16

### Results Associate - Toronto 2015 Pan Am & Parapan Am Games

July 2015 - August 2015

- Create and process statistics from watching volleyball and sitting volleyball

## Awards

Dean's List Scholar	Faculty of Arts and Science at UofT	2016
Penguin Random House Scholarship Recipient	Penguin Random House	2016
Dean's Student Leadership Scholar Award	Faculty of Kinesiology at UofT	2016
Professor R. K. Arnold Scholarship	Victoria University at UofT	2015
Regents Admissions Scholarship	Victoria University at UofT	2014
Presidents Entrance Scholarship	University of Toronto	2014
University of Toronto Schools Diploma	University of Toronto Schools	2014
Ontario Scholar	University of Toronto Schools	2014
Certified Volleyball Official	Ontario Volleyball Association	2012