

# Anthony Candelino

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## Experience

### Sun Life Financial

Application Developer Co-op

Waterloo, ON

Jan 2020 - Present

- Implemented status checking of micro-services using Spring Boot, eliminating the need for manual checking

### University of Guelph

Application Developer Co-op

Guelph, ON

May 2019 - Aug 2019

- Led development of a web application for meal plan information, automating the report generating and database updating process
- Maintained and updated a react-native application for scanning graduation ceremony tickets, streamlining the convocation check-in process

### Tulip Retail

Test Automation Developer Co-op

Kitchener, ON

Sept 2018 - Dec 2018

- Decreased manual test cases being executed on iOS/Web application by 50% through automated script development
- Reduced nightly execution times of automated test suite by 30% through the reconfiguration of testing API
- Initiated code review at the end of sprints to ensure new test coverage adhered to company coding standards

## Projects

### Google Calendar Slack Bot

JavaScript, Node.js, Slackbots.js, Jest

- Worked in scrum team to develop a Slack bot that utilized the Google Calendar API to send a user's personal schedule or available free time to members within your workspace
- Structured repository for maintaining and testing with integrated CI/CD pipelines in the GitLab CI

### Book Tracker

JavaScript, Node.js, Express.js, MongoDB, Heroku

- Developed back-end RESTful API for a responsive web application that keeps track of books a user has read in a database

### Ancestry Tracking Application

C, HTML, CSS, JavaScript, Node.js, Express.js, MySQL

- Developed responsive web application that parsed and stored genealogical data in a database
- Integrated a developed C library with a REST API back-end

## Skills

**Languages** Java (7+), C, JavaScript (ES6), Python, HTML, CSS, SQL

**Frameworks and Libraries** Spring, Express.js, Node.js, JUnit, Jest, ASP.NET, CodeceptJS, Appium

**Project and Build Tools** Git, Jira, Maven, REST APIs, Postman, MySQL, MongoDB, Heroku, Jenkins, Gitlab CI/CD, Docker

**Methodologies** Scrum, Kanban, Waterfall, Test-driven Development

## Education

### University of Guelph

Honours Bachelor of Computing (Co-op) - Computer Science

Guelph, ON

Expected April 2021

- Minor in Business
- Coursework in: Algorithms, Data Structures, Software Engineering, Systems Integration, and UI / UX Design