

# Michelle Kee

4<sup>th</sup> year Undergraduate Student - University of Toronto

 [github.com/Tokibun](https://github.com/Tokibun)

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## Education

Honours Bachelor of Science

University of Toronto


 September 2018 – Ongoing

- Specialist (Co-op) Computer Science, Software Engineering Stream
- Entrance scholarship of value \$1500

## Work Experience

Software Developer

CIBC

 May 2021 - August 2021

- Used Test Driven Development process and pair programming to develop Android and iOS applications
- Familiar with tools such as Mockito, Quick, and Nimble for testing applications
- Worked with a variety of other technologies such as Fastlane and Jenkins for CI/CD pipeline

Application Developer

CIBC

 January 2020 - June 2020

- Developed Groovy scripts independently to automate processes within Jira Service Desk using Scriptrunner plugin
- Assisted in designing a modified workflow for PSBT Intake Management Team to better track intakes using Jira Service Desk
- Implemented scripts and workflow satisfies the team's needs by attending weekly meetings and demos

## Projects

PintOS

C, Docker, GDB

 January 2021 - April 2021

- Added support for kernel threads, user programs, virtual memory and file systems to the open-source operating system PintOS
- Worked in a team of 3 when designing and implementing new features

Fanlinc

MongoDB, GraphQL, Spring, React, Typescript, Java

 October 2019 - December 2019

- Worked in a team of 5 while following Agile methodologies to create a social media platform for people in different Fandoms to connect, chat, and plan events
- Worked on both front-end and back-end portions of the project

## Summary of Skills

- Experienced with software design and software development life cycle through university courses and team projects
- Strong analytical skills developed through solving complex mathematical and programming problems to create efficient solutions
- Exceptional organizational skills in designing projects by using UML diagrams or CRC cards to have a clear plan of program structure

## Languages

- Java, C, Python, JavaScript/Typescript, XML, Swift, C#, HTML/CSS, GraphQL, Haskell, Groovy, Racket

## Technology

- Docker, Git, Node.js, Spring, Gradle, GDB, Fastlane, Jenkins

## Frameworks

- Angular, React, Spring, SwiftUI, Mockito, Quick/Nimble, Bootstra

## Databases

- MongoDB, Neo4J