

# Aqeel Kamadia

aqeel.ca • aqeelkamadia786@gmail.com • (226) 989-8039

## SKILLS

### Languages and Technologies

Swift, Objective-C, Java, C, C++, Python, JavaScript, SQL, HTML/CSS, Bash, Git, Xcode, Android Studio

## WORK EXPERIENCE

### Ceridian – iOS Developer

*Toronto, January 2019 - Present*

- Led the iOS team in the refactor of the top used feature in the Dayforce app
- Resolved all client reported bugs from the previous version of the feature while further increasing stability
- Collaborated with iOS developers to develop best practices when using the Combine reactive framework
- Developed and released an employee directory feature available to 100% of all mobile users
- Continuously collaborated with design and product teams across development of all features
- Pioneered implementation of UI tests using the XCUITest framework
- Placed first with a team of 5 in a company-wide hackathon

### Ceridian – iOS Developer, Intern

*Toronto, Spring 2018*

- Implemented multiple screens in a large feature in Swift; used MapKit to display map snapshots of locations
- Refactored an Objective-C feature to Swift; includes networking, models, view models, views, unit tests

### LCBO|next – Full Stack and Mobile Developer

*Waterloo, Fall 2017*

- Built admin and client iOS apps that verify a user's digital photo identity using encrypted strings in QR codes
- Communicated with server by uploading photos and unique strings for digital identity registration process

### Zenith Insurance Company – iOS Developer

*Los Angeles, Winter 2017*

- Pulled user events from the server and integrated them as calendar events with alarms using EventKit
- Worked with AVPlayer to implement video playing abilities

### Intelligent Mechatronics Systems – Mobile Developer

*Waterloo, Spring 2016*

- Implemented telematics features in Swift with CoreLocation and equivalent features in Java for Android
- Resolved bugs and wrote iOS unit tests with XCTest to guarantee code correctness

## PROJECTS

### Waterloo Scholarships (Swift)

- Parses and displays scholarships available at the University of Waterloo from the University of Waterloo API
- Ability to search through hundreds of scholarships and store the user's favourite scholarships to their phone
- Shipped to the App Store in March 2018

### Student Pathways Challenge (React.js)

- Participated with a team of six in Student Pathways Challenge run by the government of Ontario
- Placed second out of more than 50 teams across Ontario and won a \$13,000 prize
- Allows students to compare their current progress to any possible pathway that leads to a specific job

## EDUCATION

### University of Waterloo

Bachelor of Computer Science

*September 2013 – December 2018*

*Waterloo, Ontario*

## ACTIVITIES AND INTERESTS

- Extramural ball hockey goalie with the University of Waterloo for the 2017-2018, 2018-2019 seasons
- Self-taught and practicing guitarist for over 13 years