

# JUN GOH

cygoh@umich.edu | [github.com/Jun711](https://github.com/Jun711) | (778) 779-1775

---

## Highlights

- Software developer and UBC graduate looking for a position starting anytime
- Experienced with **JavaScript(3y)**, **Angular2(1y)** and **Cerebral** state management tool
- Experienced with **Java(3y)** from school projects and algorithm practice
- Familiar with object-oriented programming and functional programming
- Contributed to MDN web [documents](#) and Angular2 branch of [Cerebral](#)

## Work Experience

**Hybrid Mobile Application Developer**, [Switch168](#) Mar-Nov 2017

- Developed an iOS/Android [chat app](#) using Angular2, Typescript, Cordova and Ionic
- Implemented UI components such user sign-in, audio recording, emoticon input and call log
- Used WebSockets over xmpp protocols for messaging and WebRTC for audio stream
- Configured webpack and fastlane to automate build process
- Languages and Tools: **JavaScript**, **rxjs**, **lodash**, **xmpp**, **REST**, **Webstorm**, **Terminal**, **Vim**

**Teaching Assistant**, 'Basics of Computer Systems', UBC Jan-Apr 2016

- Managed a lab section and held office hours to assist students with their class work
- Languages and Tools: **C**, **Terminal**

**Junior Web Application Developer**, [Inetco Systems Ltd](#) Jan-Aug 2015

- Implemented UI components for a web application based on MVC
- Wrote a python script to query MasterCard server via their REST api
- Built a Java program to run network commands such netstat, ifconfig and parse the output
- Languages and Tools: **JavaScript**, **Java**, **Python**, **REST**, **Sublime**

**Webmaster and Web Analyst**, [AirAsia](#) Aug 2012-Dec 2013

- Created and managed AirAsia web pages and content using a CMS
- Made a form using VBA to generate tracking IDs for ads tracking
- Languages and Tools: **HTML**, **CSS**, **JavaScript**, **Adobe Analytics**, **Google Analytics**

## Technical Experience

**[Parking Fee App](#)** - Individual Nov 2017-Present

- Developing a Vancouver parking fee app to display nearby parking meters' fee
- Languages and Tools: **React Native**, **Redux**, **Google Maps API**, **Terminal**, **Webstorm**

**[Cerebral](#)** - Open Source Oct 2017

- Wrote **mocha** tests to test accessibility of Cerebral state data by an Angular2 subcomponent

**[Shopping Cart](#)** - Individual Feb 2017

- Built a web app based on a tutorial that users can buy listed items and store orders in mongodb
- Used [Passportjs](#) to authenticate users and Express-session to remember users' cart
- Integrated [Stripe](#) to streamline payment authentication and processing
- Languages and Tools: **Nodejs**, **Express**, **MongoDB**, **Sublime**

**[Biometric Tracking Library](#)** - Team of 5 Jan-Apr 2016

- Created an iOS library to capture phone data, touch and keyboard events which are sent to a web server for user authentication purposes
- Languages and Tools: **Swift**, **XCode**

## Education

**University of British Columbia**, Vancouver, BC, Canada Apr 2016  
Bachelor of Computer Science

**University of Michigan**, Ann Arbor, Michigan, US Apr 2012  
Bachelor of Science in Actuarial Mathematics

## Languages

Java(3y), JavaScript(3y), Angular(1y), NodeJS(<1y), React(<1y), JQuery(<1y), SQL(1y)