Steven**Xu**
Software Developer

Contact

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iOS

Swift
Objective-C (familiar)
Auto Layout
Instruments
Cocoapods

Web

JavaScript & jQuery
Bootstrap
Responsive Design
PHP & Laravel
node.js (express.js)
html5, css, less
Webpack & Gulp

Database

MySQL

Tools

Command Line
Git
Jenkins
Vagrant
Heroku, AWS EC2
Jasmine & CasperJS
Jira

Experience

01-04, 2016 **WeMesh Inc**, Kitchener, ON   iOS Software Developer
Chat and watch online videos with friends in sync.
- Implemented support for multiple video platforms with major code refactor
- Reduced memory usage from 150MB to 70MB, and saved ~60% cpu usage
- Worked closely with backend team on new internal API integration

05-08, 2015 **Hootsuite Media Inc**, Vancouver, BC   Software Engineering, JavaScript
Create campaigns, contests and sweepstakes.
- Developed a modular, testable and responsive header image editor
- Implemented a mobile-friendly moderation page for contest entries
- Added e-commerce tracking functionality

08-12, 2014 **Ontario Institute for Cancer Research**, Toronto, ON   Web Developer
Drupal websites, account and group management tools
- Developed an automated batch tool for taking screenshots of websites

Projects

03-03, 2016 **On The Map**, Swift, Parse, Facebook SDK   git.io/vVUag
Share your location and see everyone on the map. Tab View, Networking

02-02, 2016 **MyoMuse**, Swift, Java, RxJS   git.io/v20XC
App for WaterlooHacks. Worked on iOS part with Myo iOS SDK

10-02, 2016 **Meme Me**, Swift   git.io/v20PH
Create, view and share memes. Delegate Pattern, Navigation, Collection
View, Table View

2014 - 2015 **Personal Website**, Bootstrap, node.js   git.io/vzhPS
Mobile-friendly website hosted on Heroku with Express.js.

Education

2013 - 2018 **Honours Computer Science, Co-op, University of Waterloo**
Candidate for Bachelor of Computer Science, German Minor

2016 - 2016 **iOS Networking with Swift, Udacity**
Completed

2015 - 2016 **Developing iOS 8 Apps with Swift, Stanford Online**
Completed

2015 - 2016 **UIKit Fundamentals, Udacity**
Completed

Activities

2016   **1st Place,** WaterlooHacks
Play music based on your running tempo detected by Myo armband