StevenXu
Software Developer

Contact
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github/stevenwenxu
in/stevenwx

iOS
Swift
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
Jasmine & CasperJS
Jira

Experience

01-04, 2016 **WeMesh Inc**, Kitchener, ON   iOS Software Engineer
Chat and watch YouTube videos with friends in sync.
- Implemented support for multiple video platforms with Template pattern
- Reduced memory usage from 150MB to 70MB, and saved ~60% cpu usage
- Added localization and right-to-left support

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

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

08-08, 2015 **Pitch Perfect**, Swift   git.io/vzhPm
Record your voice and play back with funny effects. Segues, View Controllers, MVC

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

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

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

2015 **Intro to iOS App Development with Swift, Udacity**
Completed

Activities

2016 **Winner,** WaterlooHacks
Plays music based on your running tempo detected by Myo armband