

StevenXu

Software Developer

Contact

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in/stevenwx

iOS

Swift
Objective-C
Auto Layout
Cocoapods

Web

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

Database

MySQL

Tools

Bash
Git
Jenkins
Vagrant
Heroku
Jasmine & CasperJS
Jira

Experience

- 01-04, 2016 **WeMesh Inc, Waterloo, ON** iOS Software Engineer
Chat and watch YouTube videos with friends in sync.
 - Implemented support for multiple video platforms with Decorator pattern
 - Added localization and right-to-left support
 - Added universal links with branch.io
- 05-08, 2015 **Hootsuite Media Inc, Vancouver, BC** Software Engineering, JavaScript
Create campaigns, contests and sweepstakes.
 - Built a modular, testable and responsive header image editor
 - Implemented a mobile-friendly moderation page for contest entries
 - Added e-commerce tracking with Facebook/Twitter API and Google Analytics
- 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

- 2015 **Rock, Paper, Scissors**, Swift git.io/vzhiS
Play RPS with game history. One of the projects in Udacity UIKit Fundamentals, practiced on view controllers, table view, and auto layout.
- 2015 **Pitch Perfect**, Swift git.io/vzhPm
Record your voice and play back with funny effects. Final project in Udacity Intro to iOS App Development, practiced on segues, IBOutlets and IBActions.
- 2014 **Personal Website**, Bootstrap, node.js git.io/vzhPS
Mobile-friendly website hosted on Heroku with Express.js.

Education

- 2013 - 2018 **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**
Auto Layout, MVC
- 2015 - 2016 **UIKit Fundamentals, Udacity**
Delegate Pattern, Table Views, Navigation
- 2015 **Intro to iOS App Development with Swift, Udacity**
Basic UI, segues, AVFoundation

Activities

- 2016 **Winner, WaterlooHacks** git.io/vzhPr
Plays music based on your running tempo with Myo armband