

# StevenXu

Software Developer

## Contact

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## iOS

Swift  
Objective-C  
Auto Layout  
Cocoapods

## Web

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

## Database

MySQL

## Tools

Bash  
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 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

- 12-12, 2015 **Rock, Paper, Scissors**, Swift [git.io/vzhIS](https://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.
- 08-08, 2015 **Pitch Perfect**, Swift [git.io/vzhPm](https://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 - 2015 **Personal Website**, Bootstrap, node.js [git.io/vzhPS](https://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**  
*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](https://git.io/vzhPr)  
Plays music based on your running tempo with Myo armband