

# StevenXu

University of Waterloo, Canada

## Contact

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## iOS

Swift  
Objective-C  
Auto Layout  
Instruments  
Cocoapods  
Appium

## Web

Bootstrap  
Responsive Design  
PHP & Laravel  
node.js  
Webpack & Gulp

## Database

MySQL

## Tools

Git  
Jenkins  
Vagrant, Docker  
Heroku, AWS EC2

## Experience

- 09-12, 2016 **Wattpad**, Toronto, ON iOS Developer  
Find, read and share stories with millions of people.  
• Currently interning at Wattpad
- 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
- 09-12, 2014 **Ontario Institute for Cancer Research**, Toronto, ON Web Developer  
Drupal websites, account and group management tools  
• Developed an automated crawling tool for taking screenshots of websites

## Projects

- 09-09, 2016 **Eastern T**, Swift, Alamofire, node.js [git.io/viAlx](https://git.io/viAlx)  
Real time voice translating app with Speech framework in iOS 10
- 03-03, 2016 **On The Map**, Swift, Parse, Facebook SDK [git.io/vVUag](https://git.io/vVUag)  
Check in at a location and see all users on the map
- 02-02, 2016 **MyoMuse**, Swift, Java, RxJS [git.io/v20XC](https://git.io/v20XC)  
App for WaterlooHacks. Worked on iOS part with Myo iOS SDK
- 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

## Activities

- Jan 2016 **1st Place**, WaterlooHacks  
Play music based on your running tempo detected by Myo armband
- Sept 2016 Hack The North  
Simultaneous interpreting voice translation in group setting