Wen (Steven) Xu

3A Honours Computer Science | ID: 20505031

226-220-6515 | steven.xu13@gmail.com | 375 King Street North, #1007, N2J 2Z4, Waterloo, ON

sxu.ca | github.com/steven-xu94

EDUCATION

University of Waterloo - Waterloo, ON, Canada   2013 - 2018 (expected)
- Candidate for Bachelor of Computer Science, Honours

TECHNICAL SKILLS

- iOS (learning in progress): Swift, Xcode
- Web technologies: JavaScript, jQuery, Responsive Design, Bootstrap, HTML5, CSS, LESS
- Tools: OS X, Vagrant, Bash, Git, JIRA, SublimeText, Jenkins, Jasmine, CasperJS, Sequel Pro
- Programming: C/C++, Java

QUALIFICATIONS

- Strong interest and ability in exploring and picking up new technologies
- Hard worker, quick learner, and attention to detail

EXPERIENCE

- **Front End Coop Engineer** - Hootsuite Media Inc, Vancouver, BC, Canada   May - Aug 2015

  - Built a modular, testable and responsive header image editor featuring filters, positioning, zooming, drag and drop etc.
  - Implemented a mobile-friendly moderation page for contest entries
  - Added e-commerce tracking with Facebook/Twitter API and Google Analytics

- **Web Developer** - Ontario Institute for Cancer Research, Toronto, ON, Canada   Aug - Dec 2014

  - Developed an automated batch tool for taking screenshots of websites

PROJECTS

- **Psychologist** - Swift 2 (converted), Xcode   Aug 2015

  - iPad-friendly App that takes survey and produces responses
  - One of the projects from Stanford "Developing iOS 8 Apps with Swift"
  - Worked with code-generated UI (UIBezierPath), GestureRecognizer, Auto Layout with Split View + Navigation Controller, Segues, MVC

- **Pitch Perfect** - Swift 2 (converted), Xcode   May - June 2015

  - App that records sounds and playback with 4 different funny effects
  - Final project from Udacity "Intro to iOS App Development with Swift"
  - Worked with AVFoundation, Segue, MVC

- **Personal Website** - HTML5, CSS, jQuery, Bootstrap, ExpressJS   Oct - Dec 2014

  - Mobile-friendly website hosted on Heroku with NodeJS