

# Jerry Zhou

2B Honours Computer Science Co-op

<http://jerryzhou.net>

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## SKILLS

### LANGUAGES

#### Proficient:

Javascript • CSS

Python • Swift

#### Familiar:

C++ • Ruby

PHP • C# • Java

### TOOLS

Git • Postgres • MySQL

Webpack • Unix • AWS

### FRAMEWORKS

#### Intimately Familiar:

ReactJS • AngularJS • Cordova

Express • Django

#### Experienced:

Laravel • Rails • SocketIO • AngularJS2

### HIGHLY MOTIVATED

- Audacious, industrious and consistent about goals.

- Passionate about ReactJS and frontend web, keeps up with latest developments, is early adopter of many important libraries.

- Active FOSS contributor - Published 5+ javascript libraries and frequently participate in open source discussions

## EDUCATION

### UNIVERSITY OF WATERLOO

Candidate for Bachelor of Computer Science / Software Engineering Option

Sept 2014 - Present

### COURSERA

Machine Learning Course

Jan 2016 - April 2016

## LINKS

Github: [github.com/looklikeapro](https://github.com/looklikeapro)

Website: [jerryzhou.net](http://jerryzhou.net)

Email: [contact@jerryzhou.net](mailto:contact@jerryzhou.net)

## EXPERIENCE

### WEMESH | iOS Developer

Jan 2016 – Apr 2016 | Kitchener, ON

- Developed new WeMesh UI for browsing videos and channels.
- Refactored and improved video synchronization on client side.
- Worked efficiently under tight schedules with daily builds and continuous testing.
- Communicated continuously with team members to keep code interface clean and achieve reuse across application.

### NASCENT DIGITAL EXPERIENCES | App Engineer

May 2015 – Aug 2015 | Toronto, ON

- Developed frontend of <30 Days app with AngularJS and Ionic.
- Maintained and bug-fixed mature web apps in production.
- Worked with and improved company application scaffolding with RequireJS, Browserify, Gulp, Grunt.
- Worked with client, management, team and QA to run effective development process.

## PROJECTS

### SOLANUM.IO | Ongoing

- Built website for discovery and shopping at local farms and farmer's markets.
- Used ReactJS and Django Rest Framework to create a responsive experience.
- Organized development effort over many months with planning, CI, unit testing, analytics, backup, etc.
- Published parts of software as open source libraries. (Python Package Manager, HoverTiles, FarmScraper, TurboWebsite)

### STUDENT CARSHARE MOBILE APP | April 2015

- Developed car rental app for a Canada-wide high profile company.
- Leveraged AngularJS web framework deliver production-ready solution in short development time.
- Built application scaffold with consideration for security, modularity, extensibility.

### UNSIGHT LABS UTILITY APP SUITE | Jan 2014

- Developed and published a number of small iOS utility applications.

## ACTIVITIES

Web App Developer, Renison University College Library

Jan 2015 - Present

Hackathon Enthusiast

Sept 2014 - Present

Executive, University of Waterloo AppDEV Club

Sept 2014 - Dec 2015

Captain, Bayview Secondary School Robotics Team

Sept 2013 - June 2014

## INTERESTS

Robotics, design, refactoring code, racquet sports, reading