# RuoTai Sun

## **CONTACT INFORMATION**

WEBSITE: ruotai.me GITHUB: github.com/rtsun95 LINKEDIN: linkedin.com/in/rtsun
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#### COMPUTER SKILLS

**Proficient:** C/C++, Web Development (HTML, CSS, JQuery)

Familiar with: Ruby on Rails, Python, Java, Android Development, AngularJS

### WORKING EXPERIENCE

JUNE 2015 - | **Software Developer Intern** at DraftingSpace (BuildDirect)

- Working on the server side using Python Django and the client side using jQuery.

- Working on both development and testing sides in a startup environment.

MAY 2015 - | **Software Developer Intern** at TicketFi

JUNE 2015 - Worked on implementing a RESTFul API and its unit tests using Rails and Rspec.

## **RELEVANT PROJECTS**

May 2015 | **GlowStone** @ Toronto WearHack

Parse, Android, AngularJS, Estimote Beacon

- GlowStone is a seamless contextual information system for attractions and landmarks.

- Worked with Parse to get information from the admin side and send it to the client side.

Github: github.com/factorialLabs/GlowStone-Web

MARCH 2015

Roomi @ Waterloo EngHack

Angular JS, Meteor

Link: Landing Page

Won the second prize in the hackathon

- A web app that provide a modern communication tool for roommates.

- Worked on an instant messenger feature using Angular JS, Meteor and CSS.

Link: roomi.meteor.com/landing

MARCH 2015

CommuniVoice @ HackIllinois

Angular JS, Microsoft Azure, Android

Won the Yelp best Community hack prize

- Android and web application that allows citizens to report effortlessly issues to their city.

- Worked on integrating Google Maps on the web app and on the front-end design.

- Worked on the server back-end with Microsoft Azure.

Github: github.com/rtsun95/crowdreport\_web Link: communivoice.azurewebsites.net

Nov 2014

WatAreFriends @ TreetuHack

Angular JS, Bootstrap, Python/Flask

-Website that allow students of the University of Waterloo to compare their working stream.

Github: github.com/icechen1/coop-friendship Link: watarefriends.herokuapp.com

### **EDUCATION**

2014-MAY 2019 (EXPECTED) Candidate for Bachelor of Software Engineering (BSE)

University of Waterloo, Waterloo, ON

#### SCHOLARSHIPS AND AWARDS

DEC. 2014 Dean's Honors List, University of Waterloo

SEPT. 2014 President's Entrance Scholarship of Distinction, University of Waterloo

2012 Bronze award in Canadian Open Mathematics Contest in Quebec