# RuoTai Sun

1B Software Engineering

## **CONTACT INFORMATION**

WEBSITE: rtsun.me GITHUB: github.com/rtsun95 LINKEDIN: linkedin.com/in/rtsun

EMAIL: sunruotai95@gmail.com PHONE: 1-514-796-5176 LANGUAGES: French, English, Chinese

## COMPUTER SKILLS

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

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

Tools: Git, Dreamweaver, Visual Studio, Microsoft Office

#### WORKING EXPERIENCE

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

- Working in a startup as a web developer using Ruby on Rails.

- Implementing a RESTFul API and its unit test using Rails and Rspec for the service offered by the

company.

## 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 Link: Landing Page

#### MARCH 2015

## Roomi @ Waterloo EngHack

#### Angular JS, Meteor

## 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.

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

#### 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 the backend using Azure and integrate Google Maps on the web app.

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.
- -Worked on creating a database and working on the front-end design.

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