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 and AngularJs.

- 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

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.

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