

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, JQuery, AngularJS)
Familiar with: Python, Java, Android Development
Tools: Git, Dreamweaver, Visual Studio, Microsoft Office

RELEVANT EXPERIENCE AND PROJECTS

MARCH 2015	Roomi @ Waterloo EngHack Win 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 <i>Github:</i> github.com/DeonHua/Roomi <i>Link:</i> roomi.meteor.com	Angular JS, Meteor
MARCH 2015	CommuniVoice @ HackIllinois Won the Yelp best Community hack prize -Android and web application that allows citizens to report effortlessly issues to their city. -Worked on the back-end using Microsoft Azure and integrate a Google Maps on the web app. <i>Github:</i> github.com/rtsun95/crowdreport_web <i>Link:</i> communivoice.azurewebsites.net	Angular JS, Microsoft Azure, Android
NOV 2014	WatAreFriends @ TreetuHack -A 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. <i>Github:</i> github.com/icechen1/coop-friendship <i>Link:</i> watarefriends.herokuapp.com	Angular JS, Bootstrap, Python/Flask
SEPT 2014 - JAN 2015	Math-tools -Command line program that provides mathematics tools to generate probability distributions. -Wrote mathematics tools to practice classes, algorithm and data structures using C++. <i>Github:</i> github.com/rtsun95/math-tool	C++, Visual Studio
SEPT 2014 - DEC 2014	R-Score Calculator -Android app that calculates the University entrance admission score for Quebec CEGEP students. -Write a simple app to learn how to program Android app. <i>Github:</i> github.com/rtsun95/R_score_calculator	Android

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