# RuoTai Sun

1B Software Engineering

## **CONTACT INFORMATION**

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WEBSITE: rtsun.me

LANGUAGE: French, English, Chinese

LINKEDIN: www.linkedin.com/in/rtsun

GITHUB: www.github.com/rtsun95

### COMPUTER SKILLS

Familiar: C/C++, Web Development (HTML, Javascript, CSS)

Basic Knowledge: Python, Java, Android Development

Tools: Git, Dreamweaver, Visual Studio, Microsoft Office

Other: Basic knowledge in computer hardware

# RELEVANT EXPERIENCE AND PROJECTS

Nov 2014 | WatAreFriends watarefriends.herokuapp.com

Hackathon project to calculate working and studying terms for students of

University of Waterloo

SEPT. 2014 - PRESENT | Math-tools

Several mathematics tools programmed in C++ to calculate probabilities,

to solve polynomials and more to come.

SEPT. 2014 - PRESENT | R-Score Calculator

An Android application to calculate the University entrance admission score

for Quebec CEGEP students

2012 - 2013 | **Tutor** 

Mathematics and Science tutor at College Jean-de-Brébeuf, Montreal

### **EDUCATION**

2014-PRESENT Candidate for Bachelor of Software Engineering (B.S.Eng)

University of Waterloo, Waterloo, ON

2012-2014 Diploma of International Baccalaureate Diploma program and

Collegial Studies in Pure and Applied Science (CEGEP)

Collège Jean-de-Brébeuf, Montréal, QC

## SCHOLARSHIPS AND AWARDS

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

2012 Bronze award in Canadian Open Mathematics Contest in Quebec

#### INTERESTS AND ACTIVITIES

Mobile application development Programming

Science and technology in general Video games and Badminton