

RuoTai SUN

1B Software Engineering

CONTACT INFORMATION

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LANGUAGES: French, English, Chinese
LINKEDIN: www.linkedin.com/in/rtsun
GITHUB: www.github.com/rtsun95

COMPUTER SKILLS

Proficient: C/C++, Web Development (HTML, Javascript (jQuery), CSS)
Familiar with: Python, Java, Android Development
Tools: Git, Dreamweaver, Visual Studio, Microsoft Office

RELEVANT EXPERIENCE AND PROJECTS

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| NOV 2014 | WatAreFriends (Hackathon project) watarefriends.herokuapp.com
<i>A website that allow students of the University of Waterloo to calculate working and studying terms.</i>
<i>Tools: Angular JS, Bootstrap, Python/Flask</i> |
| SEPT. 2014 - PRESENT | Math-tools github.com/rtsun95/math-tool
<i>Command lines program that includes several mathematics tools to calculate probability distributions and to do operations on polynomials.</i>
<i>Tools: C++, Visual Studio</i> |
| SEPT. 2014 - PRESENT | R-Score Calculator github.com/rtsun95/R_score_calculator
<i>Android application that calculates the University entrance admission score for Quebec CEGEP students.</i>
<i>Tools: Android</i> |
| OCT. 2014 | Hive (Hackathon project) github.com/andrew749/Hive
<i>Android Application that allow users to create and share events around their location.</i>
<i>Tools: Android, Google API</i> |
| 2012 - 2013 | Tutor
<i>Mathematics and Science tutor at College Jean-de-Brébeuf, Montreal</i> |

EDUCATION

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| 2014-PRESENT | Candidate for Bachelor of Software Engineering (BSE)
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

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| SEPT. 2014 | President's Entrance Scholarship of Distinction, University of Waterloo |
| 2012 | Bronze award in Canadian Open Mathematics Contest in Quebec |

INTERESTS AND ACTIVITIES

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| Mobile application development
Programming | Science and technology in general
Video games and Badminton |
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