

Technical Skill

- **Programming Language:** C, C++, Python, JavaScript, Haskell
- **Web Development:** Git, Gulp, HTML, CSS, Bootstrap, jQuery, Express, Node.js, MySQL, MongoDB
- **Operating System:** Linux, OSX, Windows
- Data Mining, Distributed System, TCP/IP, Technical Writing

Working Experience

Software Engineer (Co-op), AxiomZen, Vancouver BC *Jan 2015 - Apr 2015*

- Developed front-end features on Timeline.com using JavaScript, jQuery and AngularJS, improved web application and curation tool user experience
- Built an interactive analytics dashboard using Mixpanel API to improve content quality based on daily user behaviour.

Software Engineer (Co-op), Arista Networks, Burnaby BC *Sep 2014 - Dec 2014*

- Developed LSP Ping utility using C++, TACC, Python and Object Oriented Design to detect broken LSP in MPLS network
- Presented detecting broken LSP using LSP Ping to the entire office.

Project Experience

Web Developer, FoodEX Project, Simon Fraser University *May 2014 - Aug 2014*

- Developed an online ordering platform for both restaurant and customer
- Implemented features using Laravel, jQuery, MySQL and Bootstrap
- Gave presentation to the whole class, received highest grade in CMPT 470 course

Project Manager, Internet of Things Project, Zhejiang University *Feb 2013 - Jul 2013*

- Developed a smart thermometer to automatically upload temperature to the cloud
- Coordinated Agile development for the server team of 9 people from China and Canada, facilitated meetings, collaborated with front-end and hardware team
- Created user case, wrote weekly team report and user acceptance report

Education

- Simon Fraser University, Burnaby BC, Canada** *Sep 2013 - Dec 2015*
- Bachelor of Science, major in Computing Science, CGPA 3.66
 - Ranked 22/93, 26/70 in 2014, 2015 ACM ICPC Pacific Northwest Regional
- Zhejiang University, Hangzhou Zhejiang, China** *Sep 2011 - Jun 2013*
- Bachelor of Engineering, major in Computer Science, CGPA 3.87
 - Joined Dual Degree Program with Simon Fraser University
- UCLA, Los Angeles California, United States** *Aug 2012 - Sep 2012*
- Completed summer session courses in film directing and academic writing, CGPA 3.97

Scholarship and Awards

- Dean's Honour Roll for Summer 2015, *Simon Fraser University* *Dec 2015*
- Alumni Scholarship (\$500 CAD), *Simon Fraser University* *Feb 2014*
- DDP Entrance Scholarship (\$5000 CAD), *Simon Fraser University* *Sep 2013*
- GPA among top ten students in DDP program
- Excellent Social Activities Award, *Zhejiang University* *Oct 2012*
- For excellent student in social activities, nominated by University Advisor

Volunteer / Extra Curriculum Activity

- SFU Big Fair Student Ambassador, *Burnaby, BC, Canada* *Sep 2013*
- Helped set up display booth, directed parking, served refreshments and solved Internet connection problems
 - Required high level of coordination and problem-solving communication
- Zhejiang University 116th Anniversary Volunteer, *Zhejiang, China* *May 2013*
- Worked as volunteer for new couples in the Alumni Wedding Ceremony
- Enterprise Culture Research Program, *Beijing, China* *Jul 2012*
- Visited *Yahoo Beijing Global R&D Centre* and *Oracle Beijing*, wrote corporate culture report