Jeremy (Zeyu) Ni

9339 University Crescent, Burnaby BC, V5A 4Y1 · 1-778-889-5210 · jnijeremy.com · zni@sfu.ca

Education   *Dual Degree Program major in Computing Science*

Simon Fraser University	*Burnaby, BC Canada*	*Sep 2013 - Dec 2015*

Bachelor of Science, GPA: 3.66
Ranked 22/93, 26/70 in 2014, 2015 ACM ICPC Pacific Northwest Regional in team SFU Ivory

Zhejiang University	*Hangzhou, ZJ China*	*Sep 2011 - Jul 2013*

Bachelor of Engineering, GPA: 3.87

Technical Skill

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

Work Experience

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

- Developed front-end features on Timeline.com using JavaScript, jQuery and AngularJS
- 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 using C++, TACC and Python 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 consumer
- 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*

- Coordinated Agile development for server team of 9 people form China and Canada
- Facilitated meetings, collaborated with front-end and hardware team
- Created user story, wrote weekly team report and user acceptance report

Scholarship and Award

- 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*   *Oct 2012*
- Excellent Social Activities Award, *Zhejiang University*   *Oct 2012*