Software Engineer 3rd Year

github.com/AliceYuan

Q aliceyuan.ca



http:// Alice Yuan .ca

EXPERIENCE

Sept.- Dec. 2013 Redmond, CA

Microsoft - Software Development Engineer Windows OS dev, C++, C#, XAML, User Mode Debugging

In Windows User Experience Development Team, created device networking focused prototypes.

Created detailed design document of prototype, and demostrated project to Windows UXE team.

Jan. - Apr. 2013 Toronto, ON



Android dev, OSX app dev, NFC, Java, Obj-C, Python, Git

Developed a Mac OSX plugin tool for Xcode which automatically generated iOS code for developers Prototyped an application exploring NFC communication technologies on Android.

May. - Aug. 2012 Toronto, ON

Myplanet Digital - Web Developer

Web dev, CSS3, HTML5, Javascript, PHP, Drupal CMS Responsive Web, Git

Developed features for customizable, large scale websites with a focus on excellent user interface and experience.

EDUCATION

Sept. 2011- May 2016 Waterloo, ON



Pursuing Bachelor of Software Engineering

C, C++, Bash Scripting, Vim, Assembly

Courses: User Interfaces, Operating Systems, Data Structures and Data Management, Public Speaking

Jun. - July 2011 Mountainview, CA

Google Computer Science Summer Student Web dev, Python, CSS, HTML, Google App Engine

Funded by Google to learn from Google employees how to develop web applications.

Built, deployed and demoed to a web app game within the constraint of 4 days.























PROJECTS & EXTRA CURRICULAR

Oct. 2013



angelhack - Hackathon Participant Android dev, XML, Java

Created and pitched a social ebook android application which allowed users to see comments about the book in real time.

May 2013 - Present

VELOCITY - Incubator Residence

Worked with entrepreneurially-inclined students to create and pitch business proposals for start-up ideas.

Collaborated on application ideas, developed prototypes and constantly pivoted idea based on feedback.

Feb. 2013

Linked in - Hackathon Finalist Mobile Web dev, Django, CSS3, Jquery, HTML5

Created and pitched a mobile web application displaying the real time data of bus arrival times with the closest proximity to current location https://github.com/AliceYuan/LinkedinHackTransit

Aug. 2011 - Present

Academic Student Representative for class 2016

Sept. 2011 - Present

WATERLOO - Engineering Ambassador ENGINEERING

Volunteered for various leadership and university recruiting events.

INTERESTS





















