Stephanie Qian Wang

www.stephanieqianwang.me
Software Developer/ Entrepreneurship Enthusiast

EDUCATION
BS Information Science/ Minor in Business (2016)
GPA 3.83 Cornell University, Ithaca, NY

EXPERIENCE
Software Developer
IBM
Somers, NY (09.2015 – Present)

Work on innovative cloud architecture projects such as Apache Cassandra deployment on virtual machines using Chef and Vagrant, Intel Cloud Cosbench adaptor development using Java, debugging Java-based UI, and developing IoT UI using JQuery and REST API for Raspberry Pi devices.

Assistant Webmaster, Developer
College of Human Ecology, Cornell University
Ithaca, NY (04.2014 – Present)

Provide technical support to students, faculty and staff using Adobe Cold Fusion. Build and maintain more than 300 webpages using HTML5, CSS3, JavaScript, PHP, and SQL.

Teaching Assistant, Language and Information
Cornell University
Ithaca, NY (01.2016 – Present)

Assist professor to teach CS4300 with another lead TA.

User Experience Summer Intern
MasterCard
New York City, NY (06.2015 – 08.2015)

Created, designed, and prototyped the MasterCard developer zone platform using Axure. Prototyped the MasterPass Wallet Selector using JavaScript, PHP, and SQL. Participated in user-testing and usability research after prototyping.

Web Developer
Ingenius Prep
New Haven, CT (09.2014 – 05.2015)

Implemented the Chinese version of the company's website using WordPress. Worked remotely with two web developers located in the Philippines and Dominican Republic.

Teaching Assistant, Discrete Structures/ Web Design and Programming
Cornell University
Ithaca, NY (09.2014 – 12.2015)

Helped students better understand CS2800 (Fall 2015) and CS1300 (Fall 2014). Led weekly discussions, held weekly office hours, and evaluated students' work.

Technology Associate
StartFast Venture Accelerator
Syracuse, NY (05.2014 – 08.2014)

Actively contributed to the acceleration of internet-based startups. Developed social media login functionality using Hybridauth, PHP, and SQL. Created search engine using PHP, SQL and Leaflet. Incorporated natural language processing library in Node.js to improve search engine built in MongoDB.

CONTACT
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Ithaca, NY

LEADERSHIP/ACTIVITIES/VOLUNTEERING
Project Manager Coordinator
Cornell Data Science Club (CDS) (11.2014 – Present)
Work closely with other executive members of the club to recruit, support, and manage quality research projects in the area of data science. Represent the club in various events.

Volunteer Translator and Interpreter
Translator and Interpreter Program (TIP) (03.2015 – Present)
Certified by Cornell professor as a translator and interpreter, help translate and interpret Mandarin in emergent and non-emergent situations in Ithaca area.

Chief Curator
Upstate Venture Connect (UVC) (08.2014 – Present)
In charge of a group of Cornell students to expand the UVC network by curating startups in Ithaca area and engaging entrepreneur leaders in various social events.

Dean's Student Advisor
CALS Student Advisory Council (03.2015 – 12.2015)
Worked with other council members and communicated ideas to Dean Boor in order to propose and implement initiatives to improve CALS students' experiences in Cornell.

Research Assistant
Department of Government, Cornell University (08.2014 – 10.2014)
Developed Python programs to automatically scrap data from the 2014 Indonesian electoral websites in order to facilitate research on election fraud in Indonesia.

PROJECTS
Web Interface Design for Chinese Characters
Cornell University (07.2015 – Present)

UpAlarm: A Mobile Solution to Sedentary Lifestyle
Cornell University (03.2015 – 05.2015)

Misinformation on Reddit
Cornell Data Science Club (01.2015 – 05.2015)

Improving Recommendation Engine
Rosie Applications Inc. (09.2014 – 12.2014)

AWARDS
Project Team Leadership Recognition (Engineering) (2015)
Dean's List for All Semesters (2013-2015)
Adelphic Award in Essay Writing (2014)
Singapore Ministry of Education Scholarship (2007-2011)

VARIOUS SKILLS

Languages	Programming
English (Fluent)	JavaScript (jQuery, Node.js, d3.js)
Mandarin (Native)	HTML 5 / CSS 3
French (Intermediate)	PHP
Latin (Elementary)	SQL, MongoDB
	Python
	Java