

## 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 MonqoDB.

## CONTACT

qw79@cornell.edu  
+1.314.616.9905

516 University Ave. Apt C5  
Ithaca, NY

## LEADERSHIP/ACTIVITIES/VOLUNTEERING

### 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.

### 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.

### Project Manager Coordinator

#### Cornell Data Science Club (CDS) (11.2014 – 12.2015)

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.

### 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. Facilitated 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

English (Fluent)  
Mandarin (Native)  
French (Proficient)  
Latin (Elementary)

### Programming

JavaScript  
(jQuery, d3.js)  
HTML/ CSS  
PHP  
SQL  
Python  
Java

### Design

Photoshop