## Stephanie Qian Wang

www.stephanieqianwang.com Software Developer

#### **EDUCATION**

BS Information Science/ Minor in Business (2016) Magna cum laude, Cornell University, Ithaca, NY

#### **EXPERIENCE**

## **Application Developer**

**Morgan Stanley** 

New York, NY (08.2016 - Present)

## **Software Developer intern**

IRM

Somers, NY (09.2015 - 08.2016)

Worked 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, developing IoT UI using JQuery and REST API for Raspberry Pi devices, and building UI for Kaiser Permanente and UStream streaming platform.

### **Web Developer**

## **College of Human Ecology, Cornell University**

Ithaca, NY (04.2014 - Present)

Provide technical support to faculty and staff on Adobe ColdFusion. Build and maintain more than 300 webpages using HTML, CSS, JavaScript, PHP, and SQL.

#### **UX/UI Developer Intern**

#### MasterCard

New York, 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 afterwards.

# Teaching Assistant (Language and Information, Discrete Structures, Web Design and Programming)

**Cornell University** 

Ithaca, NY (09.2014 - 12.2015)

Helped students better understand basic and advanced CS classes. Led weekly discussions, prepared assignment, held weekly office hours, and evaluated students' work.

## **Web Developer**

## **Ingenius Prep**

New Haven, CT (09.2014 - 05.2015)

Implemented the Chinese version of the company's website on WordPress with two other remote engineers.

### **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. Assisted in various business aspects of startups.

## CONTACT

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NY, NY 10009

## LEADERSHIP/ACTIVITIES/VOLUNTEERING Chief Curator

**Upstate Venture Connect (UVC) (08.2014 - 05.2016)** 

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 - 05.2016)

Certified by Cornell professor as a translator and interpreter, helped translate and interpret Mandarin in emergent and nonemergent 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**

## Affective and Cognitive Responses to Chinese Fonts in Web Interface Design

Cornell University (07.2015 - 05.2016)

## **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 (2013-2016) Adelphic Award in Essay Writing (2014) Singapore Ministry of Education Scholarship (2007-2011)

#### **VARIOUS SKILLS**

Languages	<b>Programming</b>	Design/Prototype
English	HTML/ CSS,	Axure
Mandarin	JavaScript, PHP,	Photoshop
French	Python, Java,	Premier Pro
	C#, Scala, C++,	
	SQL, Sybase,	
	Linux/Unix	