# Stephanie (Qian) Wang

http://www.stephanieqianwang.com Web Developer/ Business Enthusiast

#### **EDUCATION**

BS Information Science (2016) Computer Science and Business Minor GPA 3.83 Cornell University, Ithaca, NY

#### **EXPERIENCE**

# **Assistant Webmaster, Developer**

College of Human Ecology, Cornell University

Ithaca, NY (04.2014 - Present)

In charge of the development and maintenance of the College of Human Ecology's website. Provide technical support to students, faculty and staff on CommonSpot using Adobe Cold Fusion. Build and maintain faculty lab websites primarily using HTML/CSS. In charge of several side projects with faculty members to renovate public websites using HTML/CSS, JavaScript, and PHP.

# **Incoming Emerging Payment Technology Summer Intern**MasterCard

New York City, NY (06.2015 - 08.2015)

#### **Web Developer**

# **Ingenius Prep**

New Haven, CT (09.2014 - 05.2015)

Implemented the Chinese version of the company's website using various Content Management Systems and improved the American website. Worked remotely with two web developers located in the Philippines and Dominican Republic.

# **Teaching Assistant, Web Design and Programming Cornell University**

Ithaca, NY (09.2014 - 12.2014)

Helped students better understand Professor Dan Cosley's Introduction to Web Design and Programming course. Led weekly discussion sections on HTML/CSS, JavaScript, and PHP. Evaluated students' work and provided lots of feedback. Helped improve course structure and content.

# **Research Assistant**

# **Department of Government, Cornell University**

Ithaca, NY (08.2014 - 10.2014)

Facilitated Professor Tom Pepinsky's research on election fraud by developing Python programs to automatically scrap data from the 2014 Indonesian electoral websites.

# **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 MySQL. Created search engine from scratch using PHP, MySQL 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

#### **Dean's Student Advisor**

# CALS Student Advisory Council (03.2015 - Present)

Work with council members to propose and implement initiatives to improve CALS students' experiences. Communicate ideas to Dean Boor on a regular basis.

# **Volunteer Translator and Interpreter**

# Translator and Interpreter Program (TIP) (03.2015 - Present)

Certified by Cornell professor as a translator and interpreter. Volunteer to translate and interpret Mandarin during emergent and non-emergent events in Cornell.

# **Project Manager Coordinator**

# Cornell Data Science Club (CDS) (11.2014 - Present)

As a leader of the club and a member of the executive board, I work closely with other executive board members to select and manage quality research projects.

#### **Chief Curator**

#### Upstate Venture Connect (UVC) (08.2014 - Present)

Volunteer to lead a group of Cornell students to expand UVC network by curating startups in Ithaca area and engaging entrepreneur leaders in various social events.

# **PROJECTS**

#### **UpAlarm: A Mobile Solution to Sedentary Lifestyle**

**Cornell University (03.2015 – 05.2015)** 

Worked on a team of two to develop an Android mobile phone application that aims to address the issue of overly sedentary lifestyle amongst students and working adults.

#### **Misinformation on Reddit**

# **Cornell Data Science Club (01.2015 - 05.2015)**

Detected the occurrences and behaviors when misinformation occurs on Reddit by developing Python scripts to scrap large amounts of data and visualizing data using d3.js.

# **Improve Recommendation Engine**

Rosie Applications Inc. (09.2014 - 12.2014)

Worked on a team to brainstorm ideas to improve the recommendation engine of Rosie Inc. Learned about machine learning and collaborative filtering using Apache Hadoop.

#### **AWARDS**

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

# **VARIOUS SKILLS**

# Languages Programming

English (Fluent) Mandarin Chinese (Fluent)

French (Intermediate) Latin (Elementary) JavaScript (jQuery, Node.js, d3.js) HTML 5 / CSS 3

HINL 5 / CS

PHP

SQL, MongoDB

Python Java