Stephanie Qian Wang

www.stephanieqianwang.me Software and Web Developer

EDUCATION

BS Information Science/ Minor in Business (2016) Magna Cum Laude with Distinction in Research 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, IoT UI development using JQuery and REST API for Raspberry Pi devices, and building UI for Kaiser Permanente using Python Flask and JQuery.

Web Developer

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

Provide technical support to students, faculty and staff on Adobe ColdFusion. Work with individual faculty members on their external projects using HTML, CSS, JavaScript, PHP, and SQL.

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.

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.

Teaching Assistant

College of Engineering, Cornell University Ithaca, NY (09.2014 – 12.2015)

Helped students better understand the core and advanced CS classes. Led weekly discussions, held weekly office hours, and evaluated students' work.

Research Assistant

College of Arts & Sciences, Cornell University Ithaca, NY (08.2014 – 10.2014)
Developed Python programs to scrap data from the 2014 Indonesian electoral websites. Facilitated research on election fraud in Indonesia.

Technology Associate

StartFast Venture Accelerator Syracuse, NY (05.2014 – 08.2014)

CONTACT

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Developed social media login functionality using Hybridauth, PHP, and SQL. Created simple search engine using PHP, SQL and Leaflet. Incorporated natural language processing library in Node.js to improve search engine built in MongoDB.

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 (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	Design/Prototype
English Mandarin French	HTML/ CSS JavaScript (jQuery, d3.js, vue.js) PHP SQL Python (Django, Flask) Java	Axure Photoshop Premier Pro