# **EMILY SU**

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# **EDUCATION**

## Carnegie Mellon University

BS in Information Systems Intended BS in HCI Expected May 2018 GPA 3.73/4.0 Dean's List with Honors

## **SKILLS**

Adobe Creative Suite
(Adobe Ps, Ai, Id)
Rapid Prototyping
User Research Methods
Programming
(Python, Java, SQL, HTML5/
CSS3, Javascript)
Language
(English, Mandarin, Japanese)

## RECOGNITION

### **Most Outstanding Project Award**

67-250 IS Milieux

#### **State Champion - Online Game**

FBLA State Conference

# **ACTIVITIES**

Alpha Kappa Psi Asian Student Association Carnegie Mellon Student Life

## **EXPERIENCE**

## **67-250 Teaching Assistant**

CMU Information Systems Department | Jan 2016-present

- Aided professor in restructuring web development curriculum and labs to teach introductory web design fundamentals
- Provided critical feedback and revisions for various assignments and projects
- Worked with over 50 students in group and individual settings to offer assistance for classwork

#### Developer/Research Assistant

CMU Human-Computer Interaction Institute | Jan 2015-present

- Developed Flask web application with PhD candidate and research partner, aimed to help small businesses analyze location based social media traffic
- Conducted user research with local businesses groups that informed new analytic features
- Utilized data from Foursquare and Twitter APIs in order to improve reverse geocoding from existing services

#### **Design Chair**

Alpha Kappa Psi Business Fraternity | Jun 2015-Jan 2016

- Planned and executed fraternity's 2015-2016 brand identity system to recruit 150+ prospective members, including t-shirts, business cards, social media content, and printed posters
- Designed materials in service of the organization's partners and sponsors, including Big Brothers Big Sisters and Belvedere Trading

### **User Experience Designer**

Hack the North (http://taimur.me/dishcovery/) | Sep 2015

- Addressed the Yelp Adventure prompt at the hackathon, creating a curated food recommendation experience utilizing Yelp and Google Maps API
- Generated sketches and wireframes prototypes in 48 hours to design a playful experience for choosing food venues
- Co-developed responsive front-end website with HTML/CSS