

Summer Kitahara

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EDUCATION

Carnegie Mellon University

B.S. IN COMPUTER SCIENCE
MINOR IN HUMAN-COMPUTER
INTERACTION
GPA 3.18
May 2018

SKILLS

Java • Android • Python •
Django • Javascript • HTML5 •
CSS • C • Version Control

COURSEWORK

- Parallel Computer Architecture & Programming (15-418)
- Web Application Development (15-437)
- Algorithm Design & Analysis (15-451)
- Designing Human-Centered Software (05-391)
- Software Structures for User Interfaces (05-431)
- Interaction Design Studio 1 & 2 (05-651 & 05-652)

LINKS

Site: sumkit.github.io
Github:// [sumkit](#)
LinkedIn:// [summerkitahara](#)

EXPERIENCE

Facebook | SOFTWARE ENGINEER INTERN

May 2017 - August 2017 | Menlo Park, CA

- React Native Core team. Fixed Android bugs in the main app, created a theming pattern for internal cross-platform, cross-app development, and improved OSS TextInput multiline behavior.

Carnegie Mellon University | WEB APP DEVELOPMENT (15-437) T.A.

January 2017 & 2018 - May 2017 & 2018 | Pittsburgh, PA

- Taught Django, HTML/CSS, Javascript, ORM, AJAX, security, and cloud deployment. Held office hours and graded for 100+ students.

EnvoyNow Inc. | LEAD ANDROID ENGINEER

May 2016 - November 2016 | Santa Clara, CA

- EnvoyNow is a startup for food delivery at 24 universities. Built app to emulate iOS app, added "Group Ordering," and redesigned location selection flow. 100+ downloads after 1 month in Google Play Store.

Carnegie Mellon University | J2EE WEB APP DEVELOPMENT (08-672) T.A.

August 2016 - December 2016 | Pittsburgh, PA

- Helped teach ORM Tools, deploying to Tomcat Servers, MySQL, and security in Java. Held office hours and graded for 75 students.

Carnegie Mellon University | HCI RESEARCH ASSISTANT

June 2015 - August 2015 | Pittsburgh, PA

- Led team developing mobile/wear apps for Chorus, a crowdsourcing virtual assistant. Created a chat UI, Yelp and YahooNews plug-ins. Conducted user studies.

PROJECTS

Umbrella Bot | NODE.JS

December 2016

- Facebook Messenger chat bot that creates an anonymous chat environment to counteract the bystander effect. Users send a message describing the situation and their geolocation. Bot replies with relevant messages nearby and within the hour.

kumo | JAVASCRIPT

November 2016 - December 2016

- Web-based email client with animations and keyboard shortcuts. More accessible to screen reader users and people who cannot use a mouse.

Budgie | LEAD ANDROID DEVELOPER, GIT REPO MANAGER

HackCMU | September 2015

- Android app to manage and categorize expenses. Implements Microsoft's Oxford Optical Character Recognition API. Pie charts show spending distribution.

ACTIVITIES

Women's Varsity Golf Team | CAPTAIN (2014-2018)

August 2014 - May 2018 | Pittsburgh, PA

- Led team from inaugural season to finishing 5th at 2018 NCAA D3 National Championships. 4-time Tartan MVP, Women's Golf Coaches Association D3 All-Region East Team ('16), D3 ECAC Rookie & Player of the Month (03/15, 03/16).

Women@SCS | MENTOR

September 2014 - May 2016 | Pittsburgh, PA

- "Big sister" in the Big Sister/Little Sister mentoring program. Give support and advice to female C.S. underclassmen on coursework, industry, social life, etc.