

EDUCATION

CARNEGIE MELLON UNIVERSITY

B.S. IN COMPUTER SCIENCE &

B.S. IN HUMAN-COMPUTER

INTERACTION

GPA: 3.0

Pittsburgh, PA | Expected May 2018

SKILLS

Java • Python • C • Android • Git •
HTML5 • CSS • Django • Javascript •
Bootstrap • \LaTeX • SML • Data
structures • Software design patterns

COURSEWORK

- Principles of Functional Programming (15-122)
- Great Theoretical Ideas in Computer Science (15-251)
- Principles of Imperative Computation (15-150)
- Software System Construction (15-214)
- Parallel and Sequential Data Structures and Algorithms (15-210)
- Web Application Development (15-437)
- Introduction to Computer Systems (15-213)
- Interaction Design Studio 1 (05-651)
- Software Structures for User Interfaces (05-431)
- Distributed Systems (15-440)

LINKS

www.summerkitahara.com

Github:// [sumkit](#)

LinkedIn:// [summerkitahara](#)

EXPERIENCE

ENVOYNOW INC. | SOFTWARE ENGINEER

May 2016 - Present | Santa Clara, CA

- Lead Android developer for EnvoyNow, a startup for food delivery at 24 universities. Building app to emulate the iOS app and adding new features. 100+ downloads in first month. Improve algorithm to assign "Envoys" to customers.

CARNEGIE MELLON UNIVERSITY | J2EE WEB APPLICATION

DEVELOPMENT (08-672) TEACHING ASSISTANT

August 2016 - Present | Pittsburgh, PA

- Teach topics including HTTP, databases, Object-Relation Mapping Tools, security, AJAX, and cloud deployment. Hold office hours and grade for 75 students.

CARNEGIE MELLON UNIVERSITY, HUMAN-COMPUTER INTERACTION INSTITUTE | RESEARCH ASSISTANT

February 2016 - May 2016 | Pittsburgh, PA

- Developed Android and web apps for NavCog, a crowdsourcing navigation system for blind people. My apps allow crowd to maintain system (label photos, repair 100s of Bluetooth LE beacons). Developed "karma" point system. Conducted user testing.

June 2015 - August 2015 | Pittsburgh, PA

- Led 3 person team developing mobile and wear apps for Chorus, a crowdsourcing conversational assistant. Uses Yelp Search and Yahoo APIs.

PROJECTS

UMBRELLA | LEAD ANDROID DEVELOPER, GIT REPO MANAGER

TartanHacks | February 2016

- App uses crowdsourcing to fight gender-based violence and the bystander effect. Bluetooth-based messaging where users anonymously post situation.

BUDGIE | LEAD ANDROID DEVELOPER, GIT REPO MANAGER

HackCMU | September 2015

- 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-PRESENT)

August 2014 - Present | Pittsburgh, PA

- Women's Golf Coaches Association Division III All-Region East Team (2016), Tartan MVP Award (2015, 2016), University Athletic Association First Team (2015, 2016), Division III Eastern College Athletic Conference Rookie of the Month & Player of the Month (March 2015, March 2016)

WOMEN@SCS | MENTOR

September 2014 - May 2016 | Pittsburgh, PA

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

THE FIRST TEE OF PITTSBURGH | VOLUNTEER GOLF INSTRUCTOR

September 2014 - Present | Pittsburgh, PA

- Teach golf to classes of about 20 underprivileged children ages 8-16 years.