

ANNE KAO

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github: annekao • <http://annekao.me>

Education

University of Southern California

• Bachelor of Science in Computer Science

Los Angeles, CA

Graduating May 2016

Languages

C++ ●●●●●

Java ●●●●●

Python ●●●●●

HTML ●●●●●

CSS ●●●●●

Javascript ●●●●●

Work Experience

Google

San Francisco, CA

Software Engineering Intern

Summer 2015

- Contributed to open-source project, Chromium, on the Chrome Extensions team
- Integrated service workers, a feature existing in webpages, with extensions

USC Viterbi School of Engineering

Los Angeles, CA

Teaching Assistant

Spring 2015 - Present

- TA for introductory major and non-major level computer science classes
- Responsibilities include grading assignments, leading labs, and holding office hours

Information Sciences Institute

Marina Del Rey, CA

Undergraduate Researcher

Summer 2014

- Analyzed middle school learning for life/physical sciences in discussion forums
- Compared discussion/vocabulary to NGS standards and middle school textbooks
- Used NLTK and lxml libraries in Python to tokenize, stem, and spell check
- Used MALLET on the command line to topic model

Extracurriculars

USC Code the Change

Fall 2015 - Present

Developer

- Student organization developing free digital products for non-profits/social enterprises
- Working with Los Angeles' Neighborhood Council Sustainability Alliance to build a web portal for community members to share resources, post discussions, and host events
- Working as a full-stack developer on a team of seven using MongoDB, Express.js, React, Flux, and Node.js
- Read about us and our current projects at <http://ctc-usc.org>

Projects

FestivalPlay (Java/Play Framework, HTML/CSS/Javascript)

Fall 2014

- Developed a web application that performs search queries for music festivals
- Using a query, a list of artists performing and their top 3 songs are added into a newly created playlist on Spotify