

ZOEY R. KENNY

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EDUCATION

COMPUTER SCIENCE (B.A.): University of California, Berkeley, 2013 - 2017

Relevant Coursework: Operating Systems and Systems Programming, User Interfaces, Computer Security, Artificial Intelligence, Efficient Algorithms and Intractable Problems, Structure and Interpretation of Computer Programs, Data Structures, Machine Structures and Computer Architecture

EXPERIENCE

HEXA INC: Software Intern (Oakland, CA), Spring 2017 - Present

Worked on application design and development in addition to providing maintenance services and bug fixes for the Hexa mobile application. Also redesigned the company website using Twitter Bootstrap and JQuery libraries.

GIRLS WHO CODE: Class Instructor (Albany, CA) Spring 2017 - Present

Taught a class of 20 elementary school level girls basic web development using HTML and development of programs using Python. Facilitated the collaborative design and building of a website that raises awareness for endangered animals.

PROJECTS

BEMED: (Django, Bootstrap, React), Fall 2016 - Present

Building a web application that allows pre-medical Berkeley students to consolidate their in-progress medical school applications and resources for applying into one convenient portal. Users can input a four-year academic plan, past extracurricular activities, letters of recommendation, etc. Utilizes AWS Elastic Beanstalk for deployment and server hosting.

YR N PXLS: (Android Studio, Google Cloud Platform), Spring 2017 - Present

Creating an Android application that allows a user to visualize and track their moods over time. Allows users to record a daily reflection of how they feel, then uses machine learning from the Google Cloud Speech API to run speech to text conversion and sentiment analysis on the input to assign an emotion for that day.

DRAW THE LINE: (Android Studio), Spring 2017 - Present

Working on Android application for tracking user spending based on a monthly budget. Allows users to input and categorize new purchases, and sends push notifications to remind user to stay within budget.

SKILLS

SOFTWARE: Django, Android Studio, Bootstrap, React, React Native, Git, Linux

PROGRAMMING: Java, Python, C, C++, C#, JavaScript, HTML, CSS, SQL, Unix

LANGUAGES: Mandarin (fluent), Spanish (basic)

LEADERSHIP

TAIWANESE AMERICAN STUDENT ASSOCIATION: President, Spring 2016

Led a board of 30 officers to execute campus events, promote the organization to the student body and help students learn more about Taiwanese-American culture.

RESIDENTIAL EDUCATION: Resident Assistant, Fall 2014 - Spring 2015

Supervised 70 students in university housing, directed group meetings and social activities. Acted as a resource for social, academic, and mental issues.