ISABELLA DYC-O'NEAL

Current Address: <u>idvconeal@berkelev.edu</u> Permanent Address:

Piedmont Street (831) 359-7000 Lee Street

Berkeley, CA 94720 Santa Cruz, CA 95060

EDUCATION

University of California, Berkeley

May 2020 (Expected)

Bachelor of Arts in Cognitive Science

WORK EXPERIENCE

O'Neal Property Management - Santa Cruz, CA

Dec 2016 - present

Bookkeeping Assistant, Part time

• Assisted property management company with collecting and compiling information needed for filing the company's tax returns, utilizing spreadsheets

Code Naturally - Santa Cruz, CA

May 2017 – August 2017

Summer Camp Instructor, Part time

- Code Naturally holds after school programs and summer camps, and seeks to empower elementary school students with basic coding skills, using math, collaboration, and creativity exercises.
- taught students between the ages of 7-12 basic programming skills in the language *Processing.js*
- facilitated brainstorming sessions to identify project ideas
- assisted students to overcome challenges within their coding projects
- designed individualized lesson plans to enhance academic growth

Santa Cruz Gymnastics Center – Santa Cruz, CA

June 2012 – February 2015

Gymnastics Coach, Part time

- planned and taught activities to young gymnasts between the ages of 3 to 6 to develop flexibility, strength, and agility.
- developed leadership and organizational skills

LEADERSHIP & ACTIVITES

Danceworx – Berkeley, CA

August 2016 - Present

Member

- UC Berkeley hip-hop and jazz dance group
- assisted with the choreographing in hip hop dance routines
- developed collaboration skills
- performed in hip hop and contemporary routines regularly

Sage Mentorship - Berkeley, CA

August 2017 - Present

Mentor

- Mentored a 3rd grade student at Emerson Elementary School
- provided a personal connection to my mentee through academic and extracurricular activities in order to foster life skills and personal growth

Santa Cruz Tech Teen Entrepreneur Challenge

February 2017

Mentor

• mentored at this hackathon competition where 7th-12th grade students worked in small teams to design, create, and pitch a web based app or website. Link to event-https://sctech.devpost.com/

Google CS First club - Berkeley, CA

Volunteer

April 2017

• Teaching assistant at Willard Middle School in Berkeley to help students learn how to program using Scratch as part of the school's Google CS First club

Girls Who Code at eBay – San Jose, CA

June 2015 - July 2015

Summer Immersion Program Participant

- 7-week, 8 hours-a-day, intensive program provided instruction in computer science, robotics, algorithms, web design, and mobile development, specifically for girls in order to reduce the gender disparity in hitech companies
- learned soft skills such as networking and public presentation and was exposed to the world of Silicon Valley and hi-tech, by visiting several companies such as Facebook and Adobe
- designed and created website called Fashion Advisor and presented to a large audience. Girls Who Code organization included Fashion Advisor website as part of their Instagram site