Claire Thibodeaux

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EDUCATION

University of California, Berkeley

Expected May 2024

B.A. Computer Science, Minor in Earth and Planetary Sciences

Berkeley, CA

Relevant Coursework: The Structure and Interpretation of Computer Programs

Santa Monica College

June - August 2018

Introduction to Cloud Computing

Santa Monica, CA

• An introductory course in the application of Amazon Web Services for the use of storage, server, and software applications

EXPERIENCE

Computer Science Summer Institute(CSSI): Online - Google Inc.

July 2020

Program Participant

 Participated in an intensive 4-week programming institute learning from Google Engineers how to develop web apps in HTML, CSS, Javascript, Python and Google AppEngine

Palisades Charter High School

October 2017 - March 2020

Paid Tutor

Pacific Palisades, CA

Instructed high school students in the application of mathematics and chemistry to homework assignments and test preparations

Girls Who Code June - August 2019

Summer Immersion Program Participant at Riot Games

Los Angeles, CA

• Participated in a 7-week introduction to Python, HTML, CSS, Javascript, Scratch and adopted mentors at the Riot Games facility

PROJECTS

Meteorite Animation, Google CSSI Project

July 2020

• Used Javascript to create an animation of a meteorites descent from space

Ecoasis, Girls Who Code Project

July 2019

• Used Javascript, CSS, and HTML to create an interactive, educational website focused on addressing environmental concerns

ACTIVITIES/LEADERSHIP

Unit 2 Residential Complex Hall Association

August 2020

Vice President of Communications

Berkeley, CA

Beach Captain, Coastal Cleanup Site Captain

June 2018 - September 2020 Santa Monica, CA

August 2019 - June 2020

Girls Who Code Club Vice President

Pacific Palisades, CA

TreePeople Club

Heal the Bay

August 2018 - June 2020

Founder. President

Pacific Palisades, CA

HONORS/AWARDS

Palisades Optimist Foundation Scholarship

July 2020

• Awarded for extraordinary community service involvement

Lockheed Martin STEM Scholarship

June 2020

One of 200 scholarship recipients majoring in a STEM field, chosen specifically for leadership capabilities and STEM-focused extracurricular activities

Amazon Future Engineer Scholarship

April 2020

One of 100 students to receive this computer science scholarship from Amazon, which is accompanied by a paid summer internship at Amazon after freshman year of college