

BRADLEY MONT

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EDUCATION

University of California, Los Angeles (UCLA)

Bachelor of Science in Computer Science

Expected June 2021

- GPA: 3.82 (Dean's Honors List)
- Relevant Coursework: Object-oriented Programming, Data Structures, Computer Organization, Discrete Mathematics, Algorithms and Complexity (in progress)

SKILLS

Programming Languages: C/C++, Java, HTML, CSS, Javascript, Python

Other: React.js, Git, Bash

PROJECTS

Kaiser Permanente Chemotherapy Scheduling System (LA Hacks)

March – April 2018

- A website that could serve as a database for Kaiser Chemotherapy appointments, where the user can add and delete appointments, and also search for appointments by date or Kaiser ID number.
- Implemented responsive dashboard for adding, modifying, and filtering searched appointments using React.js, HTML/CSS, and Bootstrap.
- Integrated Google Firebase and designed database schema to sort user data and appointment information.

StudySpace (UCLA Hack on the Hill)

February 2018

- A website that displays a map of the best spots to study on the UCLA campus, along with each spot's hours of operation and walking distance from campus housing.
- Fetched location data using Google Maps API and computed walking distance from housing.
- Implemented responsive map design using HTML, CSS, and Javascript.
- Integrated Bootstrap framework for a clean, responsive user interface under the map.

ACTIVITIES

UCLA DevX

October 2018 - current

Mobile Developer

- Currently developing a native mobile app, StudySmart, that displays the locations, busyness, walking distance, and other information about all of the spots to study on the UCLA campus.
- In process of implementing responsive user interface using React Native.

Upsilon Pi Epsilon, UCLA Computer Science Honor Society

September 2018 – current

Tutor/General Member

- Provide assistance in lower division computer science, math, and physics courses for any students seeking help or looking for greater mastery of the material.
- Membership granted to UCLA undergraduate computer science students who rank in the top third of their class, maintain at least a 3.5 GPA, and have at least Junior standing.

Association for Computing Machinery

January 2018 – current

Hack Team Member

- Collaborated with fellow team members on projects to help learn the fundamentals of web and mobile development.
- Throughout several workshops, acquired the skills to code a personal website (bradleymont.github.io) using HTML and CSS.

LEADERSHIP EXPERIENCE

Bruin Engineering Network

September 2017 – June 2018

Peer Facilitator

- Organized a beneficial academic community in my classes by hosting study sessions for classmates.
- Monitored class discussion Facebook pages and collaborated with TAs to help out any students falling behind.