# Jackie Wu

Berkeley, CA

jackiew@berkeley.edu (949) 313-8175 www.linkedin.com/in/jackiew

#### **EDUCATION**

## University of California, Berkeley

2020-Present

- Computer Science B.A.
- Expected graduation: 2024
- GPA: 3.88/4.0

### Tesoro High School

2016-2020

- GPA: 3.962/4.0, Weighted GPA: 4.731
- Honors: Scholar of Scholars (valedictorian), National Merit Finalist, National AP Scholar

#### **COURSEWORK**

- CS 61A: Structure & Interpretation of Computer Programs, CS 61B: Data Structures, CS 70: Discrete Math/Probability, Data 8: Intro. to Data Science
- In Progress: CS 170: Algorithms, EECS 16A: Linear Algebra

#### **LEADERSHIP**

## Science Olympiad Captain

2019-2020

- Led, communicated and organized all team meetings and competition logistics
- Guided new and returning team members toward efficient preparation for the competition

## Science Olympiad Publicity Chair

2017-2019

- Communicated with science teachers to go to their classrooms and talk to students about the Science Olympiad team
- Created and distributed fliers for informational meetings to recruit new members

#### **VOLUNTEERING EXPERIENCE**

# CSM (Computer Science Mentors) – Junior Mentor

2021

- Lead and taught a weekly small group tutoring section for students taking CS 61A, the intro-CS class
- Mini-lectured, taught coding questions, clarified concepts

### Academic Intern (61B)

Summer 202

• Aided in answering questions and debugging student's code during lab for the data structures course

#### **PROJECTS**

Gitlet

• Designed and implemented a file control system (subset of Git) using Java

• Commands include: init, add, remove, branch, checkout, log, status, merge

# Personal Website (https://jackiexhw.github.io)

2021

2021

• Used HTML and CSS to create a personal site hosted by GitHub Pages

#### LANGUAGES

Fluent: Python, Java, SchemeFamiliar: SQL, HTML, CSS