# JACQUELINE ZHANG

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# EDUCATION

# University of California, Berkeley

B.A. in Computer Science

Class of 2021 | GPA - 3.785

#### Relevant Coursework

Structure and
Interpretation of
Computer Programs,
Designing Information
Devices and Systems I
& II, The Foundations of
Data Science, Data
Structures, C++ for
Programmers

## SKILLS

# **Programming**

Java, Python, SQL, HTML, CSS, JavaScript, R, Excel

## Design

Photoshop, Illustrator, XD, Lightroom

## Languages

Chinese, Spanish

# INTERESTS

Graphic & Web Design,
Application & Web
Development, UI/UX,
Photography, Travel,
Hiking

## EXPERIENCE

# Berkeley CS61A

Academic Intern

Aug. 2018 - Present

Berkeley, CA

- Assisting CS61A students with course material by running office hours and labs
- Composing weekly lectures on course material with the TA
   Tutor
   Aug. 2018 Present

Berkeley, CA

 Teaching and clarifying course material with students on a 1-on-1 basis

# EXTRACURRICULAR ACTIVITIES

## CS for Change

Computer Science and Design Teacher Aug. 2018 - Present Berkeley, CA

 Teaching computer science and design to low-income, underrepresented minority students at REALM Charter Middle School

## **Berkeley PBL**

Technology Committee Chair

Jan. 2018 - Present

Berkeley, CA

- Creating and teaching data analytics curriculum
   (Microsoft Excel, R, and Python) to 6 committee members
- Programming Python script that generates a schedule for tabling and developing a website to display that schedule

# **Innovative Design**

Graphic Designer

Aug. 2017 - Dec. 2017

Berkeley, CA

 Worked together with 2 on-campus clients to brainstorm and develop 2-4 drafts of logos and cover photos that represented their organizations' values and missions