# JACQUELINE ZHANG

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#### **EDUCATION**

## University of California, Berkeley

B.A. in Computer Science Certificate in Design Innovation

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

#### AWARDS

# Cal Hacks 5.0 - StyleMe IBM API Challenge - 1st Place Awarded Nov. 2018

#### SKILLS

#### **Programming**

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

#### Design

Photoshop, Illustrator, XD, Lightroom

#### Languages

Chinese, Spanish

#### INTERESTS

Graphic & Web Design, Photography, Travel, Hiking

#### EXPERIENCE

### UC Berkeley Electrical Engineering & Computer Science

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

  CS61A 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

#### UC Berkeley Phi Beta Lambda

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