BRANDON X. ZHONG

EDUCATION

UC BERKELEY | Class of 2021
Bachelor's of Science, Computer Science & Data Science (*Intended*)

AWARDS & HONORS

National Merit Scholarship Program | National Merit Semifinalist
2017
- Scored in the 99th percentile among students in the state of California on the Fall 2015 PSAT.
- Among an estimated 16,000 out of 1.6 million students eligible to be considered for a National Merit Scholarship.

FBLA National Awards Program Regional Competition | 3rd Place, Sports & Entertainment Management Event
2017
- Represented the Calabasas High School FBLA Club in the Sports & Entertainment Management Event.
- Awarded 3rd Place, qualifying to compete in the California State Leadership Conference.

California Scholarship Federation | Member
2013 - 17
- Met the academic qualifications set by the California Scholarship Federation from 2013 to 2017.

LEADERSHIP & COMMUNITY SERVICE

Red Cross Club | Member & Vice President
2016 - 2019
- Vice President in 2016 - 2017; Member in 2018 - present
- Identified prospective objectives, and paths to achieving them.
- Organize volunteer opportunities for club members at local Red Cross events.
- Track member participation and ensured all members stayed informed and updated.

Marine Biology Club | Member & Vice President
2014 - 17
- Member in 2014; Vice President in 2015 to 2017.
- Coordinate with CSUN professors and graduate students to assist with their research.
- Organize and train club members to analyze photos taken by researchers to identify and record data.

Study Buddies | Tutor
2013 - 17
- Tutored elementary & middle school students in Mathematics, English, Geography, & Science
- Assisted students in understanding subject material and preparation for exams.

Students for Equal Rights Foundation | Member
2015 - 17
- Oversaw events to raise money & spread awareness regarding burn victims in India.
- Spread awareness of the bride burning practice within India.

PROFESSIONAL EXPERIENCE

UCLA Mechanical and Aerospace Engineering | Mechanical Engineering Research under Dr. Yong Chen
Summer 2015 & 2016
- Created graphs using collected data within MATLAB
- Programmed computing functions within LabVIEW
- Installed data recording equipment within the test environment.

Cal Hacks 5.0 | Participant
Fall 2018
- Guide and familiarize team members through IDE and Git functionality
- Track and coordinate team member contributions to ensure project efficiency/operability towards objective and bug fix

SKILLS: Python (proficient), Java (proficient), SQL (proficient), Scheme (proficient), Kotlin (basic), MATLAB (basic), LabVIEW (basic), Mandarin Chinese (conversational fluency), Spanish (intermediate fluency), Piano