Shania Wang

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EDUCATION

University of Southern California

Los Angeles, CA

Bachelor of Arts: Economics; Bachelor of Science: Human Biology; Minor: Health Care Studies

May 2023

USC Trustee Scholar (full-tuition, merit-based scholarship with <0.15% acceptance rate)

GPA: 3.97

PROFESSIONAL EXPERIENCE

University of Southern California, Dornsife College of Letters, Arts and Sciences

Los Angeles, CA

Supplemental Instruction Leader (Statistics)

Dec 2020—Present

- Facilitate weekly sessions to review class material and provide additional practice for 65 students.
- Act as a liaison between the professor and the students to establish clear communication.

University of Southern California, Leonard Davis School of Gerontology

Los Angeles, CA

Undergraduate Research Assistant (Irimia Lab)

Mar 2020—Present

- Analyze multimodal neuroimaging data to map brain aging and demyelination following trauma.
- Self-taught MATLAB and Linux to develop programming pipelines.

University of Southern California, Admission Center

Los Angeles, CA

Student Ambassador

Sep 2019—Present

- Hired following selective application process (400+ applicants) and intensive 15-week training program.
- Enhanced guest experience by organizing and conducting tours for the 100,000+ annual guests to campus.
- Managed admission inquiries through responding to written and verbal communications.
- Implemented programs to increase outreach as a Committee Lead, increasing application count by 200%.

The Harker School Summer Institute

San Jose, CA

Computer Science Teacher's Assistant

May 2019—Aug 2019

- Assisted Advanced Programming instructors in all functions necessary of classroom operations.
- Developed teaching materials and presentations to help students with mastering concepts.
- Worked with students in classroom settings and 1:1 individual sessions to teach computer science, contributing to improvements in academic performance (average increase of 1 letter grade).

Kaiser Permanente Santa Clara Medical Center

Santa Clara, CA

Pediatrics Department Intern

Apr 2018—Aug 2018

- Participated in the KP LAUNCH program (<5% acceptance) for development in the health care industry.
- Conducted chart audits to implement systems aimed to improve patient risk prevention efforts.
- Introduced projects to improve department morale and employee satisfaction.

LEADERSHIP & INVOLVEMENT

USC Alpha Phi Omega (Service Fraternity), VP of Communications

Jan 2020—Present

- Performed 100+ hours of community service to serve the Los Angeles community.
- Organize efforts to connect with alumni, creating the Alumni Mentorship Program and career panels.

USC Health Sciences Education Program, *Membership Coordinator*

Jan 2020—Present

- Established partnerships with 6 new schools and community health organizations.
- Created health sciences presentations and led 10+ lectures for high school students each semester.

USC Trojan Scholars Society, Chair

Aug 2019—Present

- Elected to lead the Executive Board and represent the organization's 2,000+ members.
- Implemented Mentor-Mentee Program (400+ participants, 96% satisfaction rate).
- Renovated the website and social media pages, increasing engagement by 75% within 6 months.

SKILLS

- Languages: English (Fluent), Mandarin Chinese (Fluent), French (Conversational)
- Skills: Microsoft Office, Google Workspace, Java, MATLAB, Linux, Literature Review, Research, Teaching