

Zhuowei Deng

San Francisco, CA, 94127 | 415-528-8016 | wendy13712166@gmail.com

Education

University of California, Los Angeles (UCLA)

Expected Graduation June 2025

Bachelor of Science in Statistics & Data Science

Bachelor of Science in Mathematics of Computation

GPA: 3.84/4.00

Skills

- Proficient in R: Skilled in data analysis and visualization using packages such as ggplot2, dplyr, and tidyverse.
- Programming Skills: Experienced in Python (pandas, NumPy, matplotlib, seaborn), Java, and C++.
- Optimization Knowledge: Familiar with linear and nonlinear programming for decision-making and resource allocation.
- Proficient in Tableau for interactive dashboards and LaTeX for professional document creation.
- Office Tools: Advanced in Google Workspace and Microsoft Office Suite (Excel, Word, PowerPoint).
- Language Skills: Fluent in English, Cantonese, and Mandarin

Experience

Member, Bruin Women in Business

10/2022 - Present

Event Committee Logistic Manager

03/2024 - Present

- Coordinated logistics for a statewide summit for women in business, collaborating with organizations and high schools across California.
- Oversaw event planning, including venue selection, catering arrangements, registration management, and scheduling.
- Reached out to event speakers and participants, managing communication to ensure their engagement and attendance.
- Contributed to team efforts by creating contingency plans to address last-minute changes or challenges during events.

Secretary, Community Improvement Service

10/2017 – 08/2021

- Managed communications for 100+ members, facilitating meetings and distributing volunteer opportunities.
- Partnered with organizations like Self-Help for the Elderly, American Heart Association, CCDC, and SFPCI to plan volunteer events, expanding community service impact.

Co-founder/ Officer, CIS Tutoring Program

09/2020 – 08/2021

- Co-founded and led a tutoring program during the pandemic to support children struggling with remote learning
- Recruited and trained a team of high school tutors to provide one-on-one or small group tutoring in math, English, and other subjects

Intern/ School Lead, Teen HEAL

08/2019 – 08/2020

- Led the development and execution of a Healthy Appetite club at Balboa High School to empower members to improve their nutritional and physical well-being, utilizing skills in program planning, curriculums developing, and goal setting
- Demonstrated strong communication by collaborating with other HEAL interns from five high schools and reached over 150 teens through club meetings, community events, and training