Carolyn Wang

carolynwang.jy@berkeley.edu | carolynwang.me | linkedin.com/in/carolyn-wang-jy/

EDUCATION

University of California, Berkeley   **Berkeley, CA**
Bachelor of Arts, Computer Science; Minor, Public Policy   *Aug 2023 – May 2027*
- **Relevant Coursework:** Structure and Interpretation of Computer Programs, Linear Algebra and Differential Equations, Web Design, Worldings: Regions, People, and States
- **Organizations:** Political Computer Science @ Berkeley, Berkeley Political Review, BAIR Undergraduate Mentorship Program, CS Kickstart, Cal Triathlon, Association of Women in EE&CS

Saratoga High School, Dual Enrollment at West Valley College   **Saratoga, CA**
High School Diploma, GPA: 4.0/4.0   *Aug 2019 – June 2023*
- **Relevant Coursework:** AP Calculus BC, AP Statistics, AP Computer Science A, AP Physics C Mechanics, AP Physics II, AP Physics I, AP Chemistry, AP Biology, AP United States History, AP Government & Politics, AP Literature & Composition, AP Chinese Language & Culture, Spanish 4 Honors, Journalism 4 Honors

EXPERIENCE

CS Kickstart   **Berkeley, CA**
Student   *Aug 2023*
- Engaged in week-long CS bootcamp for female Berkeley students focusing on Python, web development, and electrical engineering concepts
- Toured industry-leading companies (Meta, Aurora), attended coding and professional workshops, and enhanced proficiency in software development

UCSC Science Internship Program, Computer Science Department   **Santa Cruz, CA**
Research Intern   *June 2021 – Aug 2022*
- Learned about designing an American Sign Language Interpreter using deep learning-based NLP under doctoral candidate Saeed Kargar (Summer 2022)
- Analyzed media reports investigating the implications of a lack of reporting on correctional institutions under psychology professor Craig Haney and graduate student Jade Moore (Summer 2021)
- Developed codebook and conducted a literature review on moral disengagement within correctional institutions

LEADERSHIP

The Saratoga Falcon Newspaper   **Saratoga, CA**
Editor-in-Chief   *Aug 2020 – June 2023*
- Led 70+ school newspaper staff, facilitating story discussions, editing process, and print issue production (Editor-in-Chief, 2022–2023)
- Managed School Scope section, editing stories about human-interest profiles and school-specific news (School Scope Editor, 2021–2022)
- Utilized Adobe Illustrator and Photoshop to create graphics on request. Reported local community beat and school news. Designed layouts with Adobe InDesign (Graphics Editor, Reporter, & Layout Artist, 2020–2021)

The IT Club Inc.   **Saratoga, CA**
President, VP of Marketing   *April 2019 – June 2023*
- Lead nine branches in nationwide nonprofit (the-it-club.org) dedicated to bringing computers to underserved communities. Coordinated donation events, serving 50+ families in San Jose
- Spearheaded community STEM Career Talk Series, featuring 300+ attendees and speakers in various fields such as data science, technical writing, and material science
- Improved efficiency of organization's leadership system, drafted organization's volunteer policy, and interviewed new members

Saratoga Youth Commission   **Saratoga, CA**
Secretary, Commissioner   *April 2019 – June 2023*
- Served on 11-member city commission appointed by Saratoga City Council for a two-year term as a liaison between the city and Saratoga youth
- Coordinated city's annual Color Dash, Individuals with Disabilities Dances, Walk One Week event for elementary schoolers, Cards for Firefighters, Teen Kahoot Night, and Art & Quarantine Challenge
- Led Inclusion Subcommittee to create accessible Zoom events for individuals with disabilities during lockdown. Planned joint SED Talks between Saratoga Library and city of Saratoga focused on teen mental health

SKILLS

Technical: Java, Python
Languages: English (Native), Chinese (Native), Spanish (Intermediate)