Alison Sun

allasun@ucsc.edu | (510) 827-0157 | San Francisco Bay Area, CA

www.linkedin.com/in/alisonsun/

Education

University of California Santa Cruz, Graduation: June 2024, **GPA: 3.5**

Bachelor of Arts (B.A.) in Linguistics | Bachelor of Arts (B.A.) in Computer Science

Notable Coursework: Data Structures and Algorithms | Databases (fall 2023) | Machine Learning (fall 2023) | Advanced Phonetics | Programming Abstractions in Python | Computer Systems and C Programming | Networks | Semantics | Syntax

Skills

Programming Languages: Python, C/C++, R, Matlab   **Natural Languages:** English, Mandarin, Korean

Technologies: Google Suite, Github, Linux, Natural Language Toolkit (NLTK)

Skills: Object-Oriented Programming (OOP), Natural Language Processing, Computational Linguistics, Linguistic Annotation, Translation, Copy Editing, AP Stylebook

Experience

Baskin Day, *Santa Cruz, CA*

Co-Executive Chair   June 2023 – Present

- Recruit and onboard team of 16 students from traditionally underserved campus populations across all engineering majors for Baskin Day, a yearly student-run event celebrating UCSC's Baskin School of Engineering (BSOE)
- Create, prioritize, and manage general schedule for the four-month event planning process
- Support and communicate with team members through biweekly all-hands team meetings

External Committee Member   Dec 2022 – Feb 2023

- Conducted outreach to tech recruiters via email and LinkedIn for Baskin Day career fair
- Created a standardized email template for use in all outreach communications

City on a Hill Press, *Santa Cruz, CA*

Copy Desk Lead   Mar 2022 – Present

- Organize and lead a team of 5 to copy edit newspaper content for the award-winning student-run weekly paper at UCSC, read by a 2000+ audience
- Provide consultation on journalistic writing style for a staff of 30, ensuring that outgoing news pieces are concise, grammatically correct, and free of errors
- Approve news and editorial pitches as a voting member of the editorial board of 15

Tech4Good Lab @ UCSC, *Santa Cruz, CA*

Natural Language Processing Intern   Sept 2022 – Dec 2022

- Refactored and documented existing Python code on concept extraction, similarity, and clustering for the development of Compass, a career mentorship conversational UX app
- Created Python onboarding exercises to build incoming team members' understanding of NLP