katherine ngo

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Education:

University of California, San Diego | Graduating in June 2021

Major: Cognitive Science with Specialization in Design & Interaction

Double Minor: Computer Science, Design

Skills: Java, C, Python, UI/UX Design, UX Research, Adobe Illustrator, Adobe Photoshop, HTML, CSS

Relevant Coursework: Design of Everyday Things, Basic Data Structures & Object-Oriented Design, Software Tools & Techniques Lab, Discrete Mathematics, Mathematics for Algorithms & Systems, Data Science in Practice, Advanced Data Structures, Interaction Design

Experience:

The Design Lab: Seaport Village Project - Research Assistant (September 2019) | San Diego, CA

- Collected data through pedestrian counts, informal interviews, and observations at tourist locations
- Attended weekly meetings with project leaders in order to discuss and analyze for the deliverable
- Synthesized all of the primary data into a deliverable used to inform the Seaport Village Activation Project

<u>UCSD Dragonboat Team</u> - Vice President (April 2019 - Current) | San Diego, CA

- Worked with the President in managing both internal & external matters of the team
- Wrote and submitted an article summary to the UCSD Sports Clubs after each competitive event
- Assisted in managing logistics of the team, including race events, attendance, membership, & practices

UCSD Dragonboat Team - Designer & Public Relations Chair (April 2019 - Current) | San Diego, CA

- Designed all graphics for social media posts, fundraising flyers, recruitment flyers & posters, etc.
- Created and posted the team's social media content in order to provide updates on the team
- Responsible for designing team apparel, such as the club t-shirts, team jersey, & team jackets

Design For America - Member (September 2018 - June 2019) | San Diego, CA

- Utilized human-centered design to work on a project to improve the lives of people with Alzheimer's
- Interviewed 14 family & friends of patients, the Alzheimer research center, & the Glenner center
- Attended weekly meetings to ideate, collaborate, & prototype for the project's implementation

HackXX - Organizer(September 2018 - May 2019) | San Diego, CA

- Marketed a women-centric hackathon through social media, flyers, & contacting organizations
- Participated in meetings in order to plan out the itinerary for an event of 300 participants
- Worked on designing & posting the graphics for 600 flyers, 20 posters, & 25 social media posts

UCSD Dragonboat Team - Webmaster(April 2018 - April 2019) | San Diego, CA

- Communicated & collaborated with previous webmasters in order to manage the team website
- Contributed to the design & management of the website through the use of HTML & CSS
- Consistently updated the website's information on fundraising events, race results, & team alumni

Extracurriculars

<u>UCSD Dragonboat Team</u> - Member(September 2017 - Current) | San Diego, CA

- Attended 2-hour paddling practices twice a week in order to prepare for quarterly competitions
- Maintained physical strength & health through weekly strength training & bodyweight exercises
- Competed in races at various locations: San Diego, Arizona, Las Vegas, Long Beach, San Francisco

Side by Side: Thrive - Member (September 2018 - June 2019) | San Diego, CA

- Attended weekly meetings in order to learn about & present the social issue of mental health
- Contributed 2 hours triweekly to local service relevant to mental health & other social issues
- Traveled to Gould Farm in Massachusetts during Spring break to volunteer using hard skills & soft skills

<u>UCSD Student Foundation</u> - Trustee(March 2018 - January 2019) | San Diego, CA

- Planned 10 events a quarter to attract more student donors for scholarships & areas on campus
- Created the student scholarship application & grading rubric & then reviewed & selected recipients
- Raised about \$60,000 from donations & distributed 13 scholarships to UCSD students in need