

## EXPERIENCE

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### Healthcare Robotics Lab at UCSD

February 2021 - Present

Designer/Researcher

- Researching, designing, and building prototypes to improve the design of a small tabletop robot that assists people with dementia and caregivers during mealtimes.
- Conducted a qualitative study, including collaborating with stakeholders, designing study materials, gathering and analyzing data, and running co-design sessions to design an end user programming framework to make developing robot behaviors more accessible.
- Created storyboards, assisted with prototyping, interviewing, and conducting co-design sessions to design technology for healthcare workers in the Emergency Department.

### Keywords Studios

March 2023 - March 2024

Research Associate

- Collected and analyzed data, tested internal tools, provided documentation, researched use cases, and assisted researchers and developers to improve an AI startup's product.

### ACM at UC San Diego

July 2020 - April 2022

UX/UI Designer

- Led 2 designers on a team of 6 to redesign the ACM at UCSD main website that reaches 1000+ annual student members.
- Led UX/UI design on a 7 person team of designers and developers to create an internal voting tool to help collect and count votes for Board elections.
- Conducted interviews and user testing, designed surveys, and created Figma prototypes.

## EDUCATION

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### University of California, San Diego

September 2018 - March 2022

B.S in Cognitive Science - Design and Interaction

GPA: 3.66 | Major GPA: 3.81

Minors in Computer Science and Philosophy

## PROJECTS

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**Robots in the ED Catalog (Research):** Co-designed prototypes of intelligent systems with 12 healthcare workers to create a design fiction catalog which imagined future technology in the ED. Published in ACM Conference on Computer Supported Collaborative Work (CSCW).

**Hard Hack 2023 (Graphic Design):** Collaborated with event directors, event planning team, and development team to design the website and create all the graphics for the flyers, social media posts, T-shirts, and stickers for a hardware focused hackathon with around 100 participants.

## SKILLS

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**Design:** Prototyping, Storyboarding, Sketching, Wireframing, User Testing, Interviews, Qualitative Research, User Research, UX/UI Design, Visual Design, Figma, Adobe XD, Illustrator

**Programming Languages:** HTML/CSS/JavaScript, C, C++, Python