

# YUKTI MALHAN

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## EDUCATION

University of California, Santa Cruz

B.A. Computer Science & B.S. Cognitive Science | GPA: 3.9 | June 2024

## WORK EXPERIENCE

### UX Design Intern

Pattern | June 2022 – September 2022

- Collaborated with UX and product teams to research and design solutions for 5 projects end to end
- Established tools to support internal and external users' interaction with products, ultimately increasing engagement and usability by 33%
- Communicated with project managers to brainstorm and understand the technical feasibility and limitations of each product
- Facilitated 10+ user interviews to collect data and constructive feedback for design implementations
- Identified key use cases, crafted user flows, designed high-fidelity mockups following design and accessibility standards, and conducted user testing – all while working in a cross-functional team

### UI/UX Design Intern

FoodTribe | April 2021 – June 2021

- Conducted and evaluated user interviews to design intranet structure for team, increasing productivity by 26%
- Conceptualized product expansion features through competitive analysis and 3 months of agile workflow design sprints
- Ideated with 4 designers to establish a mobile app prototype by sketching wireframes and mockups

## LEADERSHIP EXPERIENCE

### Product Designer

Tech4Good Research Laboratory @ UCSC | September 2021 – Present

- Led team of 6 members to evaluate and implement solutions for various products in research lab
- Collaborated with cross-functional teams to determine design functionality and final product deliverables
- Created prototypes, usability tests, and heuristic evaluations with violation recommendations

### President

Creative Tech Design @ UCSC | March 2021 – Present

- Spearheaded team of 20 executive members to expand learning opportunities in the UX community
- Pioneered 8-week summer course assisting 10 members to design own case studies and portfolios
- Orchestrated panel of industry professionals for 200+ students to learn and inquire about UX design

## SKILLS

Tools | Adobe Suite, Figma, Invision, Python, C, C++, HTML, JavaScript

Design | Sketching, User Flows, Prototyping, Wireframing, Product Design, Interaction Design

Research | Competitive Analysis, Heuristic Evaluations, Interviews, User Testing