Sohan Chunduru

Product Designer

Contact

- sohanchunduru.com
- sohanc@stanford.edu
- (669)-226-0557

Education

Stanford University

B.S. in Product Design and Computer Science

2022 - 2026, GPA: 3.984

Skills

UX Design

Interaction Design

Accessible Design

Wireframing

Rapid Prototyping

Design Sprints

User Interface Design

UX Research

User Interviews

Survey Design

Competitive Analysis

User Journey Mapping

Usability + A/B Testing

Tools

Figma

Sketch

Adobe Photoshop

Adobe Illustrator

Adobe After Effects

Python

Awards

- Cooper Hewitt National High School Design Competition Finalist
- Upverter International Design Competition Honorable Mention
- Don Ings Award In Science And Engineering

Experience

Designer, Stanford Raas Production Team

Sep 2023 - present | Stanford, CA

- Conceptualize and execute innovative prop designs for dance performances, enhancing visual appeal and storytelling elements
- Incorporate feedback from team to iterate and refine prop designs, ensuring alignment with artistic vision and performance goals

Software Engineering Intern, Focal Point

Jun 2023 - Sep 2023 | Cambridge, UK

- Created a live demonstration kit to showcase the capability of supercorrelation, Focal Point's well-known GNSS-based technology, when applied to 5G signals
- Developed in-house live GNSS data visualization system that involves testing and improvement of GNSS and 5G data logging units

Volunteer Transcriber, The Smithsonian Institution

Jan 2020 - Jun 2022 | New York City, NY (Remote)

- Transcribed 1500+ pages of historical documents
- Uncovered scientific contributions by lesser-known female scientists like Mary Agnes Chase and Doris Cochrane

Design and Strategy Intern, Museum of Transport and Technology

Jun 2020 - Aug 2020 | Auckland, New Zealand (Remote)

- Researched and published comparative study of MOTAT with other successful museums
- Recommended strategic shifts that increased youth attendance
- Enhanced website SEO strategies to significantly boost Google search rankings

Projects

Author, Children's Picture Books

Mar 2020 - present | San Diego, CA

- Write and publish children's picture books (5 in counting) in verse to teach children about different countries and cultures
- Collaborate closely with illustrator to design captivating stories, ensuring a cohesive and immersive experience for young readers
- Received 9 awards for contributions to children's literature

Founder, Whale Tales

Sep 2020 - present | San Diego, CA

- Designed and developed web tool to help children create and publish interactive stories
- Collaborated with elementary schools to incorporate into curriculum
- Won Torrey Explorer Fund Award ($2500) for Best Product Design