

Experience

Scientific Research Associate

UCSD Design Lab

Nov. 18 | Mar. 19

Oversaw research and development of autonomous vehicles in partnership with Hyundai Motor Company

Supervised and guided thirty interdisciplinary undergraduates through the UX design process

Designed and prototyped an autonomous vehicle for Hyundai

Teaching Assistant Interaction Design Startup Studio

Dec. 17 | Mar. 18

Supported Doctor Steven Dow's instruction of the Interaction Startup Design Studio course at the University of California San Diego

Guided students through the design process to develop a viable startup

Design Consultant Self-Employed

Aug 18 | Present

Improved small business product services through user research, analysis, and product redesign

Notable increased web traffic to barbershop by 112%

Event Supervisor UCSD Sports Facilities

Jan. 16 | Sept. 18

Planned, scheduled, budgeted, and supervised events for UCSD and patrons at the university's recreational facilities

Managed and scheduled event team of eighty-three students

Increased productivity by a margin of 70% by implementing and designing event blueprints

Projects

Team lead, UX Designer Interaction Design Startup Studio

Mar. 16 | June 16

Invented a novel startup that provided mobile car maintenance to users

Performed service enactments to improve and iterate user flow and business concept

Team lead, UX Designer Cognitive Design Studio: HCD

Mar. 18 | June 18

Utilized the human-centered design process resolve campus issue

Identified lack of attendance at UCSD events and designed a solution that leveraged the campus's social stratification to create a community based on structural functionalism

Skills

Software

Axure
Balsamiq
Illustrator
InVision
Figma
Photoshop
Sketch
Solidworks

Languages

C++
CSS
Java
JavaScript
HTML
Python
Excel

UX Research & Design

Usability testing
Wireframing
Persona creation
Competitive Analysis
Information Architecture
Conceptual Modeling
Usability Workflows
User research
User Centered Design
Human Centered Design
Data Visualization
Rapid Prototyping

Personal

Collaboration
Empathy
Flexibility
Innovation
Mediation

Education

University of California San Diego

Sept. 14 | June 18

B.S. in Cognitive Science
specializing in human
computer interaction

Accolades

First Place Interaction Design Startup Studio

Jun 16

Won first place in the course competition for best novel start-up. Notably mentioned for increasing potential user by 84% through AB testing

Fundraising Chair Cognitive Science Student Association

Dec. 16 | Sept. 18

Scheduled and organized fundraising events for the national cognitive science conference

Increased the annual revenue by 23.4%