

USER EXPERIENCE & SYSTEMS DESIGNER



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Education



ArtCenter College of Design

Masters in Science, Transportation Systems & Design

2018 - 2021

Master's Design Thesis

- Pursued a design thesis in the field of disaster management, and conceptualized
 a program using the Human Centered Design process to improve collaboration and collective preparedness; within the realm of UX and Service Design.
- Presented the concept to two emergency managers of Miami-dade county, FL.



Srishti Institute of Art, Design and Technology

B.Des in Industrial and Product Design

2014 - 2018

Experience



Contract Project - Design Strategy

Waymo LLC

Sept 2019 - Dec 2019

- Led a team of 4 and strategically integrated various interaction touchponts into a complete user experience using user journeys, storyboards, and brainstorming.
- Identified and outlined the key design criteria, and theme(s) which in-turn guided design exploration.
- Contributed skill-wise in ideation, concept development and 3D modelling of the product package, and optimized sensing range.
- Pitched and sold our IP as a team; currently under NDA.



Contract Project - Mobility UX Research

Los Angeles Metro

May 2019 - Aug 2019

- Co-conducted design research where I mapped pain points, user needs and visual data to facilitate collective insight and opportunity generation.
- Strategically connected 4 ideas and illustrated a seamless user journey through storyboarding; which strengthened our teams response to insights.
- Co-developed solutions through iterative ideation, mapping and service blueprinting, and envisioned 2 technology driven future user experiences.
- Supported my team in resolving workflow backlogs by undertaking different roles.



Contract Project - Mobility Ecosystem Design Peugeot

Jan 2019 - Apr 2019

- Planned and managed preliminary research tasks within a team of 4; and facilitated insights and opportunity synthesis.
- Spearheaded ecosystem & service mapping, and identified key UX touch-points; and devised business strategies in parallel.
- Wireframed roughly 30 screens and iterated designs for 2 products in our speculative ecosystem.; and refined all final designs (products and service).
- Contributed in storytelling by prototyping the onboarding experience.



Internship - Product Design

Ashok Leyland

May 2017 - Jul 2017

- Organized truck classifications and specs visually to facilitate identification of white-space.
- Worked with the internship team of 6, and produced design iterations and support sketches for an outer rear-view mirror (ORVM).
- Ideated and designed the logo identity for the MIDI mountain passenger bus.

Skills UX/UI Design

(User Persona Framing)

User Stories & Use Case

(Information Architecture)

(Wireframing)

(Design System Building

(Interaction & Interface Design)

(Concept Walkthrough

Scenario Story Boarding

(2D & 3D Ideation & Development)

(Multi-fidelity Prototyping)

(Usability Testing)

(Heuristics Evaluation)

UX Research & Strategy

(Contextual Inquiry)

(Fly-on-the Wall Cataloging)

User Journey Mapping

Task Analysis)

Deep Secondary Research

Insight & Opportunity Synthesis

(UX Strategic Design Thinking)

(Ecosystem Mapping)

(Motivation Mapping)

(Future Studies)

(Vision Setting & World Building)

(Service Blueprinting)

Awards & Honors

Finalist

Design for Change - Adobe Jam 2020

Spearheaded a UX Design
 Storm consisting of 2 designers.

Top 12

Create the Future Design Contest - TechBriefs 2020

ACCD Merit Scholarship

Graduate Program

2018 - 2021