Mani Keerthan Ch

Experienced product designer with 4+ years sharing expertise in UX & Interaction design across Fintech, e-commerce, and healthcare. Designed 2 consumer apps with 1.5M+ users, focusing on non-tech-savvy demographics in 100+ suburbs.

Linkedin Portfolio (765) 696-3260 manikeerthanch@gmail.com Indianapolis, IN. (Open to relocate immediately)

EXPERIENCE

Eli Lilly, Indianapolis, USA — Product Designer

SEP 2023 - PRESENT

- Conducted generative research with 3 families to validate user needs and behaviors for a virtual reality educational simulator prototype, with a particular emphasis on addressing Perinatal Mood & Anxiety Disorders.
- Collaborated with the director, 2 researchers and 2 designers to redefine user personas, leading to road map planning, vision setting and strategy in design.
- Redesigned prototype as a simulator to educate families and assist mothers in managing Perinatal Mood & Anxiety Disorders, resulting in a 35% improvement in efficacy through user testing.

ETL Lab, IUPUI, Indianapolis, USA — Product Designer

AUG 2022 - PRESENT

- Performed evaluative research utilizing methodologies such as 250 hours of observations, 9 user interviews, and usability testing to identify challenges with UX of interaction patterns in spatial design (AR/VR/XR).
- Led a team of 4 in designing and testing a low-fidelity prototype for a spatial design software, resulting in a 50% improvement in effectiveness for spatial UX designers.ess collaboration between designers and Unity developers.
- Secured provisional patents for wireframes and user stories, as well as obtained \$40,000 in grants for further development of high-fidelity prototype.

ZET, Bengaluru, India — Product & UX Designer

APR 2021 - JULY 2022

- Orchestrated UI/UX process on MVP to redesign the overall app for 40% better conversion and harnessing user-centric design in a seed-level startup with a team of 10 (now 270).
- Collaborated with founders, product, data, and engineering teams in a fast-paced environment for agile execution, wireframing UI screens, reducing development time by 65%.

SKILLS

Product design Product strategy UX design UX strategy Interaction design Wireframes Information architecture Storyboarding User & Task flows User journey maps User interface design Visual design Motion design Usability testing Qualitative research Quantitative research Generative research Formative research Speculative research Evaluative research

TOOLS

Figma Adobe XD Sketch

- Usability studies like user interviews, observations played a crucial role in redefining user persona which led user base enhancement from 50,000 to 1.5 million in 1.4 years distributing financial products like loans, credit cards, etc.
- Refined user journey and tailored design system for non-tech-savvy users in underlying areas which led 47% user engagement and 15 million businesses solely on credit cards.

Digital Lync, Hyderabad, India — Product Designer

AUG 2019 - MAR 2021

- Collaborated with founders, business analysts, and research teams to redesign a CRM software (B2B) for a prominent \$200 million supply chain company in the construction industry.
- Facilitated usability studies to understand user problems with the system and redesigned the entire app by refining user flows, information architecture, and visual design.
- Improved task completion time by 35% and reduced bounce rate by 15%, promoting effectiveness in interaction design.

Adobe Illustrator Adobe After effects Balsamiq Invision Figjam Protopie Adobe aero Bezi Shapes XR

LANGUAGES

English Hindi Telugu

EDUCATION

Indiana university, Indianapolis — *MS Human-Computer Interaction*

AUG 2022 - MAY 2024

Jawaharlal Nehru Technological University, Hyderabad — Btech. Electronics & Communication Engineering

AUG 2016 - SEP 2020