

# Akshara Nair

UI/UX Designer

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## EXPERIENCE

**Divinity Science** May 2025 – Present  
UI/UX Designer Texas, USA

### QUBIT Gamified Mental Wellness App

- Translated behavioral, user, and business requirements into task flows, 10+ wireframes, and interactive prototypes.
- Collaborated with engineers and data teams to deliver WCAG 2.1-compliant, scalable features.
- Iterated designs based on qualitative and quantitative insights.

**MilliporeSigma (Merck KGaA)** May 2024 – May 2025  
User Experience Designer Missouri, USA

### AI Drug Discovery Platform (AIDDITION)

- Led end-to-end UX re-design of enterprise AI workflows, improving task efficiency by 95%.
- Delivered 50+ user flows, wireframes, and reusable UI components aligned with enterprise design systems & partnered with PMs, QA and engineers in Agile environments to resolve 100+ Jira issues.

### Catalyst Screening Platform

- Designed dashboards & data visualizations, reducing research turnaround time by 95%.
- Improved data discoverability through optimized information architecture & supported design validation through usability testing and stakeholder reviews.

**Freelance UX/UI Designer** Jan 2021 – Jan 2022  
Kaamath Designs, Kochi, India

### Website Redesign

- Redesigned website onboarding workflows, improving task completion by 95%.
- Conducted user research to develop 20+ personas, journey maps and usability insights.

**Freelance UX/UI Designer** Jan 2022 – Jun 2023  
CMFRI, Kochi, India

### Fish Identification App Redesign

- Improved taxonomy navigation and search usability by 90%.
- Conducted user research and 10+ interviews to identify workflow gaps.
- Created 10+ personas, journey maps, task flows, and usability insights & designed low- to high-fidelity wireframes & interactive prototypes for validation.

## SUMMARY

Human-Centred UX Designer with experience designing enterprise & AI-driven platforms. Strong expertise in user research, task flows, usability testing, information architecture & end-to-end product design. Proven ability to collaborate with cross-functional teams to create data-driven digital solutions.

## SKILLS

### UX & Product Design:

User Experience Design, Product Design, Interaction Design, UX Strategy, User-Centred Design, Human-Centred Design, Information Architecture, Task Flows, End-to-End Design

### User Research & Usability:

User Research, Usability Testing, Heuristic Evaluation, Journey Mapping, Task Analysis, A/B Testing, Design Validation

### Accessibility & Design Systems:

WCAG 2.1 Accessibility, Design Systems, Component Libraries, Responsive Design, Typography

### Tools:

Figma, Sketch, Adobe Creative Suite, Miro, Jira, InVision

## UX PROJECTS

### Interface Design for Autonomous Vehicles

Oct 2023 – Dec 2023

- Designed AI co-pilot and infotainment interfaces to improve perceived safety and trust by 95%.
- Conducted case study & user research with 20+ participants and usability testing.

### EV-Flow (EV Charging Station Selection App)

Aug 2023 – Dec 2023

- Designed an EV charging station selection app using user-centered design methods & reduced range anxiety by 90% through real-time availability, cost, and plug compatibility insights.
- Validated designs through prototyping and usability testing.

## EDUCATION

### University of Michigan

Aug 2023 – Apr 2025

M.S. Human-Centred Design & Engineering (Hons.)  
GPA: 3.91

### UPES- School of Design

Jun 2018 – Aug 2022

Bachelor of Design  
GPA: 3.89