Kanika Bansal

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WORK EXPERIENCE

UX Designer & Developer The Maker AI - Contract

United States, Remote

Jun 2024 - Present

Redesigned and developed the UX/UI of a premium real-estate website within 24 hours, optimizing for conversion rate (CRO). Improved information architecture to simplify user navigation. Built responsive layouts using Cursor AI, Bootstrap, and media queries to enhance cross-device performance and boost click-through rates. Accelerated web development through streamlined workflows with GitHub, Netlify, and Supabase, and optimized the lead capture funnel using Supabase edge functions. Fixed lead storage on B2B dashboard in the UI & backend. Improved the UX of the dashboard by adding sortable columns, multi-select bulk delete & lead funnel data visualization. Took leadership across 5+ client design & development projects reducing costs while delivering enhanced UX.

UX ResearcherIndiana polis, IN
Indiana University
Aug 2023 – Jun 2025

Led a team of 3 for independent research under National Science Foundation (\$520K grant) investigating coping strategies among parents of children with cancer. Validating 10+ use cases for **AI-based support tools**. Identified high impact features for mobile app prototype Huddle & made **HIPPA complaint** user flows.

Senior UX Designer

Pune, MH

Extentia Information Technology

Aug 2022 – Dec 2022

Supported expansion to 100+ cities and 117% sales growth by redesigning checkout flow. Led website design for an e-commerce automotive (third largest in India). Increased user engagement by communicating value on landing page. Utilized data from heatmaps and heuristic evaluations to prioritize redesign efforts. Collaborated with PM on team direction & roadmaps. Improved product detail page and homepage layout to align marketing goals with usability best practices. Worked in agile sprints, balancing individual autonomy with cross-functional collaboration.

UX Designer

Extentia Information Technology

Feb 2021 - Aug

2022

Led an end-to-end project with no PM support for a high visibility consumer mobile app (iOS & Android) **1M users**. Shipped share ride (social media), ride analytics & voice assist feature. **Increased user engagement** by implementing micro-animations & aligning brand messaging with user behavior insights. **Cross-collaborated** with 12-member dev team to align tech constraints with user-centered design. Rapidly iterated on wireframes and prototypes based on usability tests for stakeholder alignment.

Brand DesignerPune, MHLittle Italy RistoranteOct 2020 – Feb 2021

Supported increase in follower base by 125% by designing polished brand assets & SEO-optimized promotional materials (seasonal campaigns) in collaboration with marketing team, within the first quarter of launch. **Led 0-1 branding project.**

UX DesignerPune, MHOgee StudioNov 2019 – Oct 2020

Designed and shipped a WCAG 2.1–compliant component library (12+ reusable UI elements) powering 20+ dashboard screens for a **SaaS AI-driven predictive platform**. Led design strategy of **3 new features** for an e-commerce jewelry retailer website. Conducted user research, created personas, customer journey maps, wireframes, prototypes, **visual design** & user tests. Testing **validated three high-impact features that were prioritized for implementation**. Ensured WCAG 2.1 compliance.

SELECTED PROJECTS

Product Designer Indianapolis, IN

Sentry

Led 0→1 hi-fidelity UI design and development of a crypto wallet onboarding experience targeting non-technical users with no prior blockchain knowledge. Built and tested a mid-fidelity coded prototype in SwiftUI using Cursor, boosting confidence in 90% of users.

Design Lead Indianapolis, IN

Enroute

Won People's Choice Award for most liked Al-integrated experience in a cohort-wide showcase. Designed and prototyped a conversational Al chatbot to generate personalized travel itineraries; focused on creating intuitive dialogue flows and fallback states to handle ambiguity in user inputs. Collaborated directly with the startup's founder to align product strategy with user expectations in a 0→1 setting.

EDUCATION

Indiana University GPA 3.97/4.00

Indianapolis, IN

Master of Science in Human Computer Interaction

Dec 2024

MIT Institute of Design

Bachelor of Design in Product Design

May 2019

SKILLS

Design Tools: Figma, Sketch, Adobe Suite, Maze, Webflow, Spline, Blender 3D, Lottie, Cursor.

Design Skills: Journey Mapping, Design Systems, Information Architecture, Personas, UX/UI

Other: Motion Graphics, 3D web design, HTML/CSS, SwiftUI, Qualtrics, ReactJS, TypeScript, Netlify.