

Ravitej Mathurthi

UX/UI Solutions Consultant | Frontend Developer | Design Systems Architect

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PROFESSIONAL SUMMARY

UX/UI Solutions Consultant with 10+ years of experience specialising in Tailwind CSS, Shadcn/UI, Radix UI, React Aria, and scalable Design Systems. Hands-on expertise in React and Next.js for building modular, accessible, high-performance UI architectures. I translate design systems and style guides into reusable component libraries aligned with WCAG 2.1 accessibility standards. Founder of Dodail Solutions, an AI-powered digital agency, having shipped 11+ live products across healthcare, education, e-commerce, hospitality, and agri-tech.

CORE SKILLS

UI & Design Systems: Tailwind CSS, Shadcn/UI, Radix UI, Design Tokens & Theming, Component Libraries, Monorepo Architecture

React & Next.js: React (Hooks, RSC), Next.js 14/15 (App Router), TypeScript, Performance Optimisation, SSR / SSG / API Routes

Accessibility & UX: WCAG 2.1 / A11y, React Aria, Figma & Prototyping, Persona-based Design, Mobile-first Responsive

Backend, AI & Tooling: Supabase / PostgreSQL, Node.js / REST APIs, n8n Automation, GitHub Copilot / Claude AI, Vercel / CI-CD

PROFESSIONAL EXPERIENCE

Founder & Senior UX/UI Consultant - Dodail Solutions Pvt Ltd

Sep 2025 - Present

- Lead UI/UX architecture using Tailwind CSS, Shadcn/UI, Radix UI & Next.js 14/15 for agency clients across India, UAE, and the USA.
- Design and implement scalable, accessible component libraries aligned to WCAG 2.1 - ARIA roles, keyboard navigation, and screen-reader support.
- Build and maintain design systems and Tailwind configurations across monorepo-structured SaaS projects.
- Optimise React apps for performance - memoization, lazy loading, code splitting, and virtualization.
- Implement AI & n8n automation pipelines for client workflows, lead generation, and reporting.

UI/UX Designer & Power BI Expert - Cognizant

May 2021 - Sep 2025

- Designed enterprise-scale applications and accessibility-compliant design systems for Fortune 500 clients across financial, healthcare, and technology domains.
- Built reusable, modular component libraries aligned to WCAG 2.1, cutting design-to-development handoff time significantly.
- Applied ARIA roles, keyboard-navigation patterns, and React Aria principles across enterprise UI components.
- Delivered Power BI dashboards and data-visualisation solutions for financial-domain analytics workflows.
- Led UX research, persona-based design, usability testing, and interaction design for complex B2B SaaS apps.

Senior Visual Designer - Strategic Resources International

2019 - 2021

- Designed brand identities, digital campaigns, and responsive UI for hospitality and travel-industry clients.
- Delivered Figma prototypes, user flows, and developer-ready design handoffs for web and mobile products.

UI Designer - Neer Interactive Solutions / Unisys India

2014 - 2018

- Designed digital interfaces for IT, BFSI, and enterprise clients across large-scale design-system projects.
- Developed HTML/CSS front-end implementations and contributed to component-library documentation.

EDUCATION

MBA - Leadership & Strategy - Liverpool John Moores University (LJMU) / IMT Ghaziabad (2023 - 2025)

Research thesis: AI's Impact on Customer Engagement in Digital Marketing (mixed-methods: 214 survey respondents, 18 interviews).

Bachelor of Computer Applications (BCA) - Acharya Nagarjuna University

Foundation in computer applications and digital systems.

SELECTED PROJECTS

Selected Products: BillBooky (FinTech SaaS), Safe Kids Hospitals (Healthcare), Olive Mount Education, MagicQR, Rentcot, Dr Woof, Mumbaiyaa, Zapbed - 11+ live products shipped.