SANSKAR MAHARWADE

Nagpur, India (Open to Relocation Pan-India) | rmaharwade@gmail.com | +91-9340894436 | GitHub | LinkedIn | Portfolio

SUMMARY

Frontend Engineer with 2.8 years of building production-grade SaaS, enterprise, and compliance platforms using React, Next.js, TypeScript, and Vue. Experienced in scalable UI systems, SSR/ISR/CSR patterns, monorepo design systems, performance-critical frontends, and multilingual RTL-ready platforms for international clients. Moves across the stack to ship independently and thrives in cross-functional teams. Open to high-impact frontend roles anywhere in India.

TECHNICAL SKILLS

Frontend: React.js, Next.js (App Router), TypeScript, JavaScript (ES6+), Vue 2/3, Nuxt 2/3

Rendering: SSR, SSG, ISR, CSR - Next.js App Router, Server Components, Edge Runtime

Backend: Node.js, Express.js, Laravel, FastAPI, Python, PostgreSQL, MongoDB, Supabase, Neon, Prisma, Drizzle ORM, REST APIs

UI & Styling: Tailwind CSS (v3 & v4), shadcn/ui, Material UI, Vuetify, PrimeVue, Storybook, Recharts, Chart.js, Bootstrap

State Management: Redux, Zustand, TanStack Query, Context API, Vuex, Pinia

Architecture & Tools: Monorepos, Vite, Webpack, Git, CI/CD, Vitest, ReactFlow, Mapbox GL JS

AI-Assisted Dev: Claude, Cursor, GitHub Copilot - code generation, refactoring, debugging, test writing

PROFESSIONAL EXPERIENCE

Software Engineer (Frontend) | Ranium Systems Pvt. Ltd., Nagpur **Oct 2024 - Present**

- Built and maintained React-based frontend across three products on a compliance platform ranked #1 in the RegTech 50, operating across 190+ jurisdictions: a case management dashboard, a verification portal, and an onboarding portal.
- Architected a shared React component library (50+ components: atoms, molecules, organisms, dynamic form primitives) in a monorepo package consumed across multiple portals, built and maintained with Storybook.
- Delivered the 7-language multilingual frontend with locale-aware routing and consistent cross-locale UX across all three portals.
- Owned frontend UI layer and third-party API integration for the identity verification module, enabling compliant KYC onboarding flows within the platform.
- Owned the frontend of a multi-location US healthcare provider's site rebuilt from WordPress onto server-rendered Laravel + Blade, delivering 30+ reusable Tailwind components and reworking the nav from CSS-hover to keyboard- and pointer-accessible Alpine.js dropdowns with a Vue 3 mobile menu.
- Built 89 Vue 3 + Inertia components across 56 screens of a multi-tenant dental referral SaaS (referral intake, real-time case messaging, clinical file viewing, admin dashboards) and drove its brand refresh and design-token migration, extracting 15 reusable components and composables.
- Built the member-facing Vue 3 + Inertia.js front end for nulo Studio, a members-only platform turning a one-time fitness-equipment purchase into a recurring digital service: 5 Shopify purchase-gated screens and 11 shared Tailwind CSS v4 components spanning the 4 body-focus / 6 equipment / 5 duration selection UI that drives workout generation, the generated-result and save flows, and the purchase-required access gate.
- Built live leaderboard UI with real-time interaction animations and API integration for an internal gamification platform prototyped as a future SaaS product.
- Delivered new feature modules end-to-end in Agile sprint cycles, collaborating directly with UK-based stakeholders on requirements, scope, and delivery.

Freelance Frontend Developer | Dubai Clients (Remote) **Mar 2025 - Nov 2025**

- Migrated a large-scale event ticketing platform from Laravel Livewire to React + shadcn/ui; separately migrated its event organising dashboard from Vue + Tailwind to React + shadcn/ui.
- Built order management, auction, and property listing modules for a real estate e-auction platform in React + Tailwind + Material UI with full bilingual (EN/AR) support and RTL layout across every page.

Associate Software Developer | CodeNicely, Raipur **Feb 2024 - Sep 2024**

- Sole frontend engineer on an end-to-end event organizing and ticket-buying platform with Razorpay payment integration, built in React.
- Co-built a POS system for an Ireland-based bar chain managing beverage inventory, supply, and pricing across multiple locations.
- Integrated 100+ REST APIs across projects including Razorpay and Google Maps; improved performance via SSR, caching strategies, and data flow optimizations (~70% load time reduction).

Recruitment Team Lead | SGS Consulting, Raipur **Aug 2021 - Sep 2023**

- Progressed from Recruitment Specialist to SME to Team Lead within 2 years, led teams across IT, Finance, Biotech, and Pharma verticals managing end-to-end hiring pipelines and cross-team candidate sourcing.

PROJECTS

Developer Portfolio CMS | *Next.js 16 · App Router · TypeScript · Prisma · Supabase · NextAuth 5 · Tiptap*

- Self-hosted headless CMS with password-protected admin dashboard; NextAuth 5 JWT sessions with edge-compatible middleware protecting all /admin/* routes; file uploads to Supabase Storage via CDN.
- Built with Next.js 16 App Router using Server Components, Server Actions, and edge middleware — fully leveraging modern Next.js rendering patterns.

Pipeforge - Visual DAG Pipeline Builder | *React 18 · ReactFlow · Zustand · TypeScript · FastAPI · Vitest*

- Built a full-stack drag-and-drop DAG designer with 9 typed nodes including an LLM node with streaming responses via OpenRouter proxied through FastAPI.
- Dual cycle detection: client-side DFS for instant visual feedback + authoritative server-side DFS via FastAPI. Dynamic typed handles via real-time {{ varName }} template parsing.

Maritime Vessel Intelligence - Fleet Simulation Platform | *React · TypeScript · Mapbox GL JS · Vite · Vitest*

- Built a browser-based simulation monitoring 10,000 vessels in real time with weighted multi-signal anomaly detection (AIS blackouts, course reversals, suspicious stops).
- Achieved O(n) tick pipeline performance using Typed Array-backed ring buffers, fully client-side, no backend, no Web Workers, sustained at 60fps under full load.

EDUCATION

B.Tech in Aeronautical Engineering | Malla Reddy College of Engineering & Technology, Hyderabad | 2021 | CGPA: 8.11/10