

MAMATA GAWAND

Software Developer – React | React Native

7021812929

@ mgawand1212@gmail.com

Navi Mumbai, India

mamata-gawand-672396214

Portfolio

ABOUT ME

Results-oriented Software Developer with 3+ years of experience in building scalable **React** and **React Native** applications across both **service-based and product-based environments**. Expert in delivering high-quality solutions for the **Fintech (Prepaid Cards/KYC)**, Web3, and Healthcare sectors. Specialized in designing **secure authentication, multi-tenant architectures, and role-based access systems** for enterprise-grade platforms. Recently certified in **GenAI and AI Engineering**, actively leveraging AI tools to accelerate SDLC and optimize UI component generation. Proven track record of collaborating with **Founders and CTOs** to deliver business-critical products while mentoring junior developers and leading key frontend initiatives.

EXPERIENCE

Software Developer

Self-Employed

8/2025 – Present

Navi Mumbai, India

- UI Engineering Initiative:** Architected and deployed "Dev Design," a high-end component lab using **React, TypeScript, and Mantine**, focusing on modular, theme-driven architecture.
- AI-Driven Workflow:** Integrated **GenAI tools** to automate the generation of complex UI components, reducing development time for new interface protocols.
- Performance Engineering:** Resolved critical rendering issues by overriding library-level layout logic and optimizing **Vite/Rollup** configurations for faster production builds.

Software Developer

Instant Mudra Technologies Pvt. Ltd

10/2024 – 08/2025

Navi Mumbai, India

- Developed and maintained **web and mobile applications** for fintech products.
- Owned the end-to-end SDLC, including requirements, architecture, development, testing, and deployment.
- Built a **Prepaid Card Application** with customer, admin, and partner portals featuring card control, transaction history, balance tracking, activation/deactivation, deals, KYC, card issuance, and funding workflows.
- Developed an **Enterprise Portal** supporting multi-login access (retailer, distributor, partner, super-distributor, white-label).
- Implemented **role-based access control**, staff hierarchy, commission management, inventory system, prefunding/funding processes, reporting dashboards, and ticketing modules.

SKILLS

Languages: JavaScript, TypeScript.

Frontend: React, React Native, Next.js, Redux, Tailwind CSS, Mantine, Framer Motion, MUI, SCSS.

AI & GenAI: LLM Integration, Prompt Engineering, AI-Driven UI Component Generation.

Fintech & Security: SuperTokens, Biometric Auth, KYC Workflows, RBAC, Secure API Integration.

Backend & Tools: REST API, Firebase, MonoRepo, SVN, Vercel, Netlify.

Core Expertise: Performance Optimization, Multi-tenant Architecture, Cross-Platform Development.

PROJECTS

Dev Design – UI Engineering Lab

React | TypeScript | Mantine | Tailwind CSS | Framer Motion | i18n.

[Live](#) [Youtube](#) [Github](#)

- Engineered a high-end UI design system with a focus on utilizing React, GenAI, Mantine and Tailwind CSS for a professional, enterprise-grade aesthetic.
- Implemented advanced performance optimizations, resolving complex layout issues where input sections overlapped text by overriding Mantine's internal layout logic with custom Tailwind classes.
- Developed a comprehensive multi-language architecture, creating translation modules for French, German, and Hindi while maintaining a strictly synchronized JSON key structure.
- Optimized production build performance by implementing custom Rollup chunking strategies in Vite, successfully splitting large vendor libraries (Mantine, Framer Motion) to reduce initial load times.
- Designed cross-platform deployment workflows using Linux-compatible build scripts (shx) to ensure seamless CI/CD on Netlify.

Prepaid Card

React Native | React | TypeScript | Redux | Tailwind CSS | Mantine | i18n.

- Developed a customer mobile app enabling card management, PIN updates, balance tracking, transaction history, deals, and activation/deactivation.
- Built admin and partner web portals with role-based access, KYC, card issuance, reporting, and funding management.
- Integrated multi-language and multi-theme features.
- Handled API integration for real-time financial updates.
- Collaborated closely with founders/CTOs to deliver business-critical releases.

Enterprise Portal

React | TypeScript | Redux | Tailwind CSS | Mantine | MUI.

- Designed and implemented **multi-theme** and **multi-layout systems** using Mantine, Tailwind CSS, and MUI.
- Collaborated with founders, CTO, HR, and product teams to align technical decisions with business goals.
- Led frontend interviews and mentored junior developers. **Tech Stack:** React, React Native, TypeScript, Redux, Tailwind CSS, Mantine, MUI, SVN, REST APIs, i18n.

Software Developer

Rejolut Technology Solutions Pvt Limited

 05/2022 - 09/2024  Mumbai, India

- Delivered cross-platform applications using **React Native, React, and Next.js**, optimizing performance and reusability.
- Built modules for **secure authentication**, real-time communication, NFT features, wallet integration, and API-driven workflows.
- Developed reusable component libraries and implemented advanced rendering optimization.
- Owned frontend architecture for multiple projects across Fintech, Healthcare, and Web3 ecosystems.
- Independently managed complete modules, collaborated with product teams, and contributed to UI/UX enhancements.
- Progressed rapidly from intern-level responsibilities to handling full-scale front-end architecture.

EDUCATION

B.E. in Electronics & Telecommunication

Ramrao Adik Institute of Technology

 2016 - 2020

Diploma in Electronics & Telecommunication

Padmashree Dr. D.Y. Patil Polytechnic

 2014 - 2017

SSC

Ramchandra Mhatre Vidyalaya

 2013 - 2014

CERTIFICATIONS

The AI Engineer Path

Scrimba

GenAI for Front-End Developers

Coursera

EDGE - Python Certification

4-month training on frontend and backend development.

Python and Django Full Stack Bootcamp

Comprehensive bootcamp on web development using Python and Django.

- Built a **multi-tenant platform** supporting retailers, distributors, partners, and white-label users.
- Implemented multi-layout & multi-theme UI systems.
- Enabled **role-based user management** to streamline access control across user types.
- Developed modules for commission management, inventory, prefunding, funding, reporting, ticketing, and product management.
- Delivered responsive UI architecture optimizing UX across all portals.

TastePass - Wine Tasting App

React Native | React | TypeScript | Tailwind CSS | Mantine | i18n.

[Link](#)

- Built multi-platform applications for users, employees, and admins.
- Implemented NFT-based ownership, label scanning, estate management, and multilingual features.
- **User App:** Enabled wine tasting features, label scanning, NFT ownership tracking, and bank account management.
- **Employee App:** Built tools for label scanning, estate selection, and NFT minting/issuance.
- **Admin Portal:** Implemented role-based controls for estate, wine, and label management, including request handling workflows.
- Added **multilingual support** and performed **cross-platform optimization** to ensure consistent performance across mobile and web devices.

MyKaizen - Medical App

React | TypeScript | Biometric | Android | iOS.

[Link](#)

- Developed a cross-platform medical app with appointment scheduling, prescription wallet, and secure video consultations.
- Implemented biometric authentication and emergency SOS workflows.

Megavrse

React | TypeScript | Tailwind CSS | MonoRepo | Super Token | i18n.

- Developed an AI-powered media platform supporting text-to-video, text-to-voice, voice-to-voice, and text-to-3D.
- Built an **admin panel** to manage **users, contracts, and feedback**, and implemented **SuperToken-based authentication** to ensure **robust security** and **scalable performance**.
- Implemented **multi-language support** to serve a **global user base**.

Near NFT Marketplace

Next.js | NEAR Wallet | Web3.js | Tailwind CSS.

- Developed an end-to-end NFT marketplace enabling minting, listing, auctions, and wallet integration.
- Designed a fast, responsive Web3 UI for NFT asset management and transaction history.
- Ensure seamless **integration with wallet services** for a smooth user experience.