# PRADITYA MANJHI

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# Full-Stack MERN Developer

Full-Stack MERN Developer with 4+ years of experience building scalable web applications and mobile solutions. Expertise in MongoDB, Express.js, React.js, Node.js with proven ability to lead teams, optimize performance, and deliver end-to-end solutions that drive business growth.

#### **TECHNICAL SKILLS**

- MERN Stack: MongoDB, Express.js, React.js, Node.js, Next.js, React Native.
- Frontend: JavaScript, TypeScript, Redux Toolkit, Tailwind CSS, Material UI, HTML5, CSS3.
- Backend: REST APIs, WebSocket, Socket.io, JWT Authentication, Database Design.
- Database: MongoDB, PostgreSQL, Firebase, Query Optimization, Schema Design.
- Tools & DevOps: Git, Docker, Vercel, Postman, Jest, Cypress, CI/CD Pipelines.

#### PROFESSIONAL EXPERIENCE

# HJ Real Estates, Delhi, India

Jan 2025 – Jun 2025

### Senior Front-End Developer

- **Team Leadership:** Led a team of 5 frontend developers in architecting and developing comprehensive HR management systems using MERN stack.
- Performance Optimization: Migrated company website from WordPress to Next.js with SSR, achieving 500% increase in organic traffic (10K to 60K monthly visits).
- Independently developed and deployed the cross-platform mobile application 'Du More' using React Native,
  handling the complete process from development to deployment on both <u>Android</u> and <u>iOS</u>, optimized for phones and
  tablets.
- Migrated company website from WordPress to Next.js with server-side rendering, resulting in 500% increase in organic traffic (10K to 60K visits).
- Backend Architecture: Built robust REST APIs using Node.js and Express.js with MongoDB for property
  management and user authentication systems.
- Implemented advanced dynamic property search functionality and integrated Google Maps API for location-based listings.
- CMS Development: Created custom content management system with rich text editor, file upload capabilities, and comprehensive CRUD operations
- Integrated Redux Toolkit for state management and used Zod for data validation.
- **Database Design:** Designed and optimized MongoDB schemas for scalable property listings, user management, and transaction processing
- Tech Stack: React.js, Node.js, Express.js, MongoDB, React Native, Next.js, Redux Toolkit, Zod, Tailwind CSS, Framer Motion, REST APIs.

#### Lobb Logistics, Bengaluru, India

July 2024 – Jan 2025

### Front End Developer

- Resolved bugs in key features, including trip tracking, payment management, and KYC registration screens.
- Implemented API integration with Axios for real-time data fetching on truck locations, trip details, and payment statuses.
- Collaborated with backend teams to utilize WebSockets for real-time data flow, enhancing tracking and notification capabilities.
- Developed **self-service KYC functionality** for streamlined **user onboarding**.
- Contributed to the Lobb Truck and Lobb FTL apps available on Google Play (Truck), Google Play (FTL), and App Store.
- Tech Stack: React, React Native, Redux Toolkit, Axios, WebSockets, Socket.io, Tailwind CSS, Git

# Alpha Lion Trucking LLC, Noida, India

Dec 2022 – Nov 2023

#### Front End Developer

- Led the design and development of a collaborative web application with a focus on user-friendly interfaces, emulating advanced spreadsheet functionalities akin to Excel. This effort resulted in a remarkable 35% decrease in processing time.
- Implemented **WebSocket's & REST APIs** to design a transaction system to facilitate collaborative work that allows sharing & publishing data and views actions, resulting in a **60% increase** in user engagement.
- Integrated React and Redux Toolkit for optimized front-end performance, streamlined CRUD operations. Employed
  Tailwind CSS for efficient UI design. Used Tanstack Tables for managing large datasets, rendering over 50K records
  seamlessly with virtualization techniques.
- Tech Stack: React, Redux Toolkit, Tailwind CSS, Tanstack Tables, WebSocket's, Socket.io, Git.

# Front End Developer

- Led front-end development for **Nobel Shaadi (Matrimony App)** using **React Native**, **Expo**, and **React Native Paper**, boosting user engagement by 20%. Implemented search, profile creation, messaging, image management, account deletion, and premium membership features.
- Developed front-end UI/UX for <u>REPRAR</u> using React.js, contributing to a 15% increase in user satisfaction. Integrated a **chat bot**, **React Router**, **Captcha**, and ensured **responsive design**.
- Developed front-end websites for Travel Junction utilizing React.js, driving a 25% improvement in booking efficiency.
   The platform boasts features such as a chat bot, simplified ticket booking, and a responsive design, ensuring a seamless user journey.
- Tech Stack: React.js, React Native, Expo, React Native Paper, React Router, Tailwind CSS

# PERSONAL PROJECTS

<u>Musicfy</u> May 2023 – May 2023

- Created an innovative music streaming **web application**, Musicfy, offering users a seamless and immersive music listening experience. Implemented a **user-friendly interface** with a robust backend, enabling personalized playlists, **search functionality**, and real-time music **streaming**.
- Role: Developer | Tech Stack: Next.js, Tailwind CSS, Radix UI, TypeScript, Zod, Redux, Hono.js, node.js, Vercel.

Portfolio Apr 2023 – Apr 2023

- Engineered a cutting-edge portfolio with **Next.js**, showcasing adaptive **Day and Night themes** and seamless navigation; optimized for all devices to ensure an intuitive user experience, incorporated a **contact form** for direct communication.
- Role: Developer | Tech Stack: Next.js, Tailwind CSS, Shard CN, TypeScript, Framer Motion, Node Mailer.

Form Builder Mar 2023 – Apr 2023

- Led the creation of an intuitive web app, enabling users to easily build custom forms. Implemented a seamless dragand-drop interface for tailored form creation and efficient client sharing, resulting in a 20% increase in conversions.
- Key features include drag-and-drop functionality, robust search capabilities, secure user authentication, image
  uploads, form sharing options, and comprehensive insights into submitted form results.
- Role: Developer | Tech Stack: MERN stack, Radix UI, TypeScript, Zustand, Node Mailer, Google Auth.