VIJAY SINGH RATHORE

+91-7619702306 | rathorevijay995@gmail.com | [GitHub] | [LinkedIn] | 🔗 Portfolio

TECHNICAL SKILLS

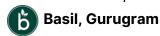|		
Frontend	-	HTML, CSS, Javascript, React, Redux, Next, TypeScript, Webpack
Backend	-	Node, Express, Nest, Zod, Prisma
Database	-	MongoDB, PostgreSQL
Tools		Git, Github, VS code, Postman, Jira board, Bitbucket
Devops	-	Vercel

PROFESSIONAL EXPERIENCE

Software Development Engineer

Basil, Gurugram   Jun 2024 to Present

- Designed, implemented, and deployed a ticket booking system for events using **Next, TanStack, TypeScript, Zod, Prisma as ORM, Supabase & Vercel.** Integrated mail services (MSG91) and payment gateway (Razorpay), including Razorpay **Webhook** to ensure database consistency.
- Built and deployed full-stack LMS and Audit modules for admin and staff using **React.js, Next.js, TypeScript (frontend)**, and **Express.js (backend)**. Deployed via Vercel (frontend) and Render (backend).
- Developed a comprehensive HRMS solution using **Next.js, Express.js, TypeScript,** including Kiosk, Area Manager, HR, and Staff apps, with **PWA** integration for cross-platform support on Android and iOS devices.

Associate Software Development Engineer

Honeysys, Bangalore   Jan 2023 to May 2024

- Dynamic Table Implementation, similar to the functionality offered by the third-party library Ag-Grid using **React** and **Redux**.
- Led a team of 3 developers to optimise and rewrote the entire e-commerce (**using Next, Redux, and Typescript**).
- Designed and developed customizable food item features, similar to the options offered by leading platforms like Zomato and Swiggy using **React**.
- Implemented drawers for enhanced user interaction.
- Built customizable admin settings for multiple client platforms using **React, Redux (frontend)** and **Express.js with TypeScript (backend)**.
- Implemented access and refresh tokens through global middleware using **JWT**.

PROJECTS

HOMEDECOR   [GitHub]   Link

Search furniture items for home decoration.
Tech Stack -   React, Redux, Express, MongoDB

LOVODA   [GitHub]   Link

Women's fashion brand for earrings, rings, bags, necklaces, bracelets & more.
Tech Stack -   React, Redux

EDUCATION

MASAI Web Development Course (MERN)	March 2022 to Dec 2022
RAJASTHAN TECHNICAL UNIVERSITY B.Tech (CE)	July 2013 to June 2017