

RUPESH MAHAJAN

Full Stack Developer

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Profile Summary

Full-Stack Developer proficient in building and managing complex, modern web applications using the **Next.js, React, and Node.js** ecosystem. Expertise in developing **high-performance, SEO-optimized frontends** with **TypeScript** and creating responsive, accessible UIs with **Tailwind CSS**. Skilled in robust **state management (Redux, Zustand, Context API)** and application architecture. Proven ability to lead **end-to-end project execution** in an **Agile** environment, from architecture and development to deployment and optimization.

Skills

Languages & Frameworks: JavaScript, TypeScript, Node.js, React, Next.js, Express.js, Electron
State Management & Tools: Redux Toolkit (RTK), Recoil, Zustand, Context API, React Hooks
Styling & UI: Tailwind CSS, Bootstrap, Responsive Design
Databases & ORMs: SQLite, Firebase, Prisma, Drizzle ORM
APIs & Real-Time: REST APIs, Socket.IO, JWT
DevOps & Tools: Git, GitHub, Docker, CI/CD, Vercel, Postman, JIRA
Services: ImageKit, Clerk, Neon

Experience

Revvknew Technologies Pvt. Ltd. | Pune, MH

Full Stack Developer | July 2024 – Present

- Spearheaded the development of a central **Electron** desktop dashboard and high-performance Next.js web applications, utilizing **Server-Side Rendering (SSR)** for superior SEO and performance.
- Integrated Socket.IO for real-time notifications and analytics, providing comprehensive monitoring and analytics of client campaigns and lead metrics.
- Engineered a suite of internal full-stack tools to automate workflows, including a smart **Next.js template generator** and a secure **Dropbox file management system**.
- Developed a company **chatbot** to streamline internal operations using **React, Node.js, and Express**.
- Led the end-to-end development of complex projects in an **Agile** environment, managing the full lifecycle using **GitHub** and **JIRA**.

IndVibe Info tech Pvt. Ltd. | Indore, MP

React Js Developer | Jan 2023 - May 2023

- Engineered dynamic, component-based user interfaces in **React.js**, building a library of reusable components.
- Integrated **REST APIs** with efficient state management using **React Hooks** and **Context API**.
- Collaborated within an Agile team using **Git** and **GitHub** for version control, actively participating in code reviews to maintain high code quality and ensure seamless integration.

Projects

FileVerse | Next.js, TypeScript, SQLite, ImageKit, Clerk

- Developed a cloud-based file management system using Next.js and TypeScript.
- Implemented secure authentication with Clerk, featuring OTP signup and Zod validation for robust form handling.
- Utilized SQLite as the lightweight, serverless database for efficient data handling.
- Integrated ImageKit for fast, optimized, and responsive file uploads and delivery.

Education

Master of Computer Application

Medi-Caps University, Indore | 2021 – 2023

Post Graduated

CGPA: 7.2 / 10

Bachelor of Computer Application

BIMTS College, Burhanpur | 2018 – 2021

Graduated

CGPA: 6.2 / 10

Academic Achievements

- Published a research paper on the topic of "React JS over Angular JS."
- Completed a Frontend development internship, receiving a certificate of completion.