

Rupesh Bisen

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A skilled JavaScript developer with proven expertise in using new tools and technical developments to drive improvements throughout an entire Web development lifecycle. Excellent communication skills and ability to work alongside support teams to define and refine new functionality.

I am looking for an ambitious company that will challenge my development and problem-solving skills and allows me to continue developing my knowledge and potential.

Summary

- 3+ Years experience in analysis, development, and implementation of JavaScript projects.
- Having good experience with Frameworks and libraries like ReactJS, Next-JS, Express-JS and Typescript.
- Working with Redux Toolkit for state management.
- Experience in the core concept of JavaScript programming.
- Hands-on experience in Html5, CSS3, JSON, JavaScript, and React-JS.
- Good knowledge of VS-Code, IntelliJ and Git.
- Experience in working with Databases MongoDB, PostgreSQL.
- Good Communication, interpersonal, and analytical skills, and a highly motivated team player with the ability to work independently.
- Ability to learn and adapt quickly to emerging new technologies and paradigms.

Technical Skills

- **Framework and Library:** ReactJS, TypeScript, Redux Toolkit, Bootstrap, Vite-JS, Next-JS, Tailwind, Node.JS, Express-JS, Material-UI, Jest, Cypress.
- **Programming and Scripting:** JavaScript, SQL, Typescript, HTML, CSS.
- **IDE /Tools:** VS-Code, IntelliJ, Git, GitHub, Bitbucket.
- **Databases:** MongoDB, PostgreSQL.
- **Methodologies:** Waterfall, Agile.

Experience

December-2024 – Present

[UI/UX Developer](#) / SelfTech Solutions Pvt. Ltd, Nagpur, India

I collaborate with fellow developers to build technical solutions and complete projects to budgetary and quality requirements. My main role involves developing and maintaining software projects by writing clean, reusable, fixing bugs and scalable code that adhered to best practices and standards, creating the unit tests and making sure our application complies with company regulations and security requirements.

Duties:

- Development of JavaScript interfaces & Configuration Management.
- Developing new applications, components & functionality to existing systems.
- Involved in accurately providing estimated development times.
- Developing new functionalities, at the front end.
- Creating a responsive user interface involves designing and developing.
- Integrated backend APIs at the front end.
- Analyzing system flows, data usage, and work processes and investigating problem areas
- Investigating alternate configurations & implementing better solutions.
- Used Waterfall and Agile Development methodology of software development.
- Learned company standards of application software development

December-2021 – November 2024

[Software Developer](#) / Labhanya Infotech, Nagpur, India

I was mainly responsible for developing and maintaining scalable web applications, ensuring performance, security, and best practices. I built responsive UIs, integrated backend APIs, created unit test cases, and optimized workflows while collaborating with teams to deliver high-quality solutions on time.

Project

1. [UI/UX Developer](#)/Project Name: [Bazigar.in](#) Tournament-Based Gaming Platform

Duration: December 2024 to Present

Description: Bazigar is a competitive gaming platform where players can participate in tournaments and multiply their winnings. Designed for both casual and competitive gamers, the platform offers an engaging and seamless gaming experience

Technology: React.js, TypeScript, Tailwind, CSS, Redux, Cypress, Node-JS, GraphQL, AWS, MySQL.

Roles:

- Designed and implemented responsive user interfaces using React.js, Tailwind and CSS.
- Focused on delivering a scalable and secure system.
- Integrating APIs for real-time gameplay.
- optimizing performance for smooth user interactions.
- Managed Git version control, including branching, merging, and conflict resolution.
- Utilized TypeScript to maintain type safety and improve code quality.
- Ensured best practices in development while enhancing the overall user experience.

2. [Front-End Developer](#)/Project Name: [Vergilai.com](#) – AI-Driven Learning Platform

Duration: July 2024 to November 2024

Description: Developed an innovative learning platform leveraging AI to enhance student engagement. The platform allows teachers to create interactive classes and educational games, with students learning through these gamified experiences. Integrated AI-powered features to personalize learning pathways.

Technology: Next.js, Express.js, TypeScript, Tailwind CSS, SCSS, PostgreSQL, Drizzle ORM, LLM, Clerk for authentication.

Roles:

- Designed and implemented responsive user interfaces using Next.js, Tailwind and SCSS.
- Linked backend APIs to the front end for seamless performance.
- Collaborated with backend developers to define and optimize API endpoints.
- Implemented authentication using Clerk, ensuring secure access to the platform.
- Utilized TypeScript to maintain type safety and improve code quality.

3. Front-End Developer/Project Name: My Manager**Duration: November 2023 to July 2024**

Description: Developed a comprehensive Labor Management System to manage site attendance, labor working hours, overtime calculations, and payment processing. Integrated modules for material tracking, task assignment, and generating detailed attendance and payment reports. Streamlined operations with dynamic forms and responsive design using React, TypeScript, and Tailwind CSS. Ensured efficient API handling for data management and seamless user interaction.

Technology: Vite.js, React.js, TypeScript, HTML, CSS, Tailwind, Redux toolkit, MYSQL, JWT, Java, spring boot.

Roles:

- Designed and implemented responsive user interfaces using React.js, Tailwind and SCSS.
- Linked backend APIs to the front end for seamless performance.
- Collaborated with backend developers to define and optimize API endpoints.
- Implemented authentication using JWT, ensuring secure access to the platform.
- Utilized TypeScript to maintain type safety and improve code quality.

4. Front-End Developer/Project Name: Data builder**Duration: May 2023 to November 2023**

Description: The Task Management Data Builder is a comprehensive solution for efficient task management, seamlessly integrating a task interface with ChatGPT. It introduces voice input, and Google Drive document uploads, and enhances user experience. With multi-task management and product tracking features, users assign tasks, track progress, and manage products seamlessly. Status indicators boost visibility. Streamline tasks and optimize management with this innovative software.

Technology: HTML5, CSS3, JavaScript, ReactJS, NodeJS, TypeScript, Redux Toolkit, Axios, Tailwind.

Roles:

- Managed the ReactJS project and integrated a language model for cohesive functionality.
- Linked backend APIs to the front end for seamless performance.
- Utilized Redux Toolkit for state management and Bootstrap for responsive design.
- Managed Git version control, including branching, merging, and conflict resolution.
- Played a key role to enhancing the React web app.

5. Front-End Developer/Project Name: POS (Point of Sale)**Duration: Oct 2022 to May 2023**

Description: A restaurant POS software is a point-of-sale system that processes the transactions that happen at a restaurant. Initially, a traditional point of sale was just a restaurant billing software that accepted orders and generated a receipt. However, with the advent of cloud technology, the humble POS system evolved to become a complete restaurant management system. Armed with Stock and inventory Management, Smart Reporting and analytics, Customer Relationship Management, and more, a restaurant POS reduces manual labour and simplifies operations. Add to these integrations with the various third-party applications such as Online Ordering, E-wallets, Table Reservations, Loyalty Programs, etc., and the restaurant POS machine becomes an end-to-end solution for restaurant management.

Technology: HTML5, CSS3, JavaScript, ReactJS, Axios, SCSS, jQuery.

Roles:

- Supported the maintenance and development of the React web app.
- Seamlessly integrated backend APIs with the front end.
- Produced clean and scalable code following industry best practices.
- Managed Git version control, including branching, merging, and conflict resolution.
- Collaborated effectively with team members for smooth development.
- Streamlined integration with third-party applications for enhanced functionality.

6. **Front-End Developer/Project Name: Y-Click**

Duration: May 2022 to Oct 2022

Description: Y-Click is an online admin panel for businesses, government, and general users to manage their online activities, applications, tools, billing, and payments.

Technology: HTML, CSS, JavaScript, React, Bootstrap, ES6, jQuery, Node.js, NPM, TypeScript, Material-UI, SCSS, Redux.

Roles:

- Designed visually appealing and intuitive user interfaces using MUI.
- Integrated a RESTful API for efficient storage and retrieval of task data.
- Utilized Redux for state management and persisted data using local storage.
- Implemented user authentication and role-based access control to ensure secure access.
- Developed an authentication-protected router to enhance application security.

7. **Front-End Developer/Project Name: Smart Ads (Smart Advertisement)**

Duration: December 2021 to May 2022 (Internship)

Description: It's a Location-based advertisement platform.

Technology: Bootstrap, google map, ReactJS, babel, webpack, less, ES6.

Roles & Responsibilities: Involved in Front End Development of wireframe creation.

Education

July 2022

Bachelor of Mechanical Engineering with CGPA 8.60 / Rashtrasant Tukadoji Maharaj Nagpur University, India.