

OBJECTIVE

I aspire to utilize my expertise in Frontend Development in an esteemed software organization that will enable me to use my strong organizational skills and educational background, where I can grow with the growth of the company.

CONTACT

- bisen.rupesh@outlook.com
- hello@rupeshbisen.dev
- 8408889448
- <https://rupeshbisen.dev>
- <https://github.com/rupeshbisen>
- Nagpur- 440035, India

EDUCATION

RASHTRASANT TUKADOJI
MAHARAJ NAGPUR
UNIVERSITY,
Bachelor of Engineering
2019 - 2022

TECHNICAL SKILLS

- Frontend: React.js, Next.js, TypeScript, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, SCSS, Material UI
- State & Data: Redux Toolkit, Context API, React Query, Axios
- Testing: Vitest, Jest, Cypress
- Backend: Node.js, Express.js, REST APIs, GraphQL, JWT, Clerk
- Databases: PostgreSQL, MySQL, MongoDB
- Cloud & Tools: AWS (S3, EC2), Git, GitHub, Bitbucket, CI/CD basics, VS Code, IntelliJ
- Methodologies: Agile, Waterfall, System Design Fundamentals

Rupesh

BISEN

FRONTEND DEVELOPER (REACT | NEXT.JS)

Frontend Engineer with 4+ years of experience building scalable, high-performance web applications using React, Next.js, and TypeScript. Strong expertise in UI architecture, performance optimization, real-time systems, and API integration. Experienced in SaaS platforms, dashboards, and gaming applications with solid backend collaboration skills.

EXPERIENCE

UI/UX DEVELOPER SELFTECH SOLUTIONS PVT. LTD.
Dec 2024 – Present

- Development of React.js, Next.js and TypeScript interfaces.
- Developing new applications, components & functionality to existing systems.
- 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 investigating problem areas
- Used Waterfall and Agile Development methodology of software development.

SOFTWARE DEVELOPER LABHANYA INFOTECH.
Dec 2021 - Nov 2024

- Developed and maintained production-grade React and TypeScript applications across multiple domains.
- Collaborated with cross-functional teams to deliver features on time
- Integrated REST APIs, optimized frontend workflows, and implemented authentication and role-based access control.
- Worked on projects including AI-driven learning platforms, labor management systems, POS software, and admin dashboards.

Project

1. UIUX Developer: Alben.io (Oct 2025 - Present)

Description: Enterprise SaaS platform designed to modernize lead lifecycle management and field workforce accountability, with real-time synchronization between web and mobile applications.

Technology: Next.js, React.js, TypeScript, Tailwind, CSS, Redux, Node-JS, Express.js, MYSQL.

Roles:

- Built scalable, reusable UI components using React, TypeScript, and Tailwind CSS
- Implemented real-time data synchronization for leads and workforce status
- Collaborated with backend teams on API contracts and data flows.
- optimizing performance for smooth user interactions.
- Managed Git version control, including branching, merging, and conflict resolution.
- Ensured accessibility, responsiveness, and cross-browser compatibility

2. UIUX Developer: Bazigar.in Tournament-Based Gaming Platform (Dec 2024 - Oct 2025)

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 2D/3D 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.

3. Software Developer: Vergilai.com – AI-Driven Learning Platform (July 2024 - Nov 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.

4. Software Developer: My Manager (Nov 2023 - 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, 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.

5. Front-End Developer: Data builder (May 2023 - Nov 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.

6. Front-End Developer/Project Name: POS (Point of Sale) (Oct 2022 - 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.

7. Front-End Developer: Y-Click (May 2022 - 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.

8. Front-End Developer: Smart Ads (Smart Advertisement) (Dec 2021 - 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.