

Gaurav Bhardwaj

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PROFILE SUMMARY

Driven **React.js Frontend Developer** with over **3 years 4 months of professional experience** building modern, scalable web applications. Skilled in **creating reusable components**, optimizing performance, and delivering clean, responsive UIs using **React.js**, **Next.js**, and **TypeScript**, alongside CSS frameworks like **Tailwind**, **Bootstrap**, and **Material-UI**. I complement frontend expertise with practical backend know-how—developing **RESTful APIs** using **Node.js** and **Express**, and managing data with **MongoDB**. Proficient with tools like **Git**, **VSCode**, **ESLint**, and **Redux DevTools**, I thrive in collaborative agile environments and am driven to refine code quality and user experience.

TECHNICAL SKILLS

Languages: JavaScript, HTML/CSS

Frameworks: React.Js, Next.Js, Node.js, Express.Js, Typescript, Bootstrap, Tailwind CSS, Material-UI, Shadcn/ui

Tools and Technologies: Git, VS Code, Redux Tools, React Developer Tool, AWS, Eslint

Database: MongoDB

EXPERIENCE

Nimbus Systems Private Limited | *React, Node.js, Express, MongoDB*

08/2023 — Present

Frontend Developer

Kolkata, West Bengal

- Developed **Reusable** UI Components.
- Managed Application State and Logic: Implemented state management using React's `useState`, `useReducer`, and `context` API to handle complex data flows and ensure data consistency across the application.
- Implemented features including **purchase** and **sales orders**, **SKU creation**, **product** and **warehouse management**, **vendor management**, **subscriptions**, **voucher management**, and handling various agreements.
- Implemented Material UI Modal and Icons.
- Optimized Application Performance.
- Integrated Frontend with Backend Services using **Axios**

Web Idea Solution LLP | *React, Node.js, Express, MongoDB*

02/2022 — 08/2023

Frontend Developer

Kolkata, West Bengal

- Developed reusable UI components, reducing development time by 20% and ensuring consistent look across modules.
- **Authentication & Authorization:** Built role-based access control (Admin, Teacher, Student), reducing unauthorized access incidents by 30%.
- Integrated **Material-UI** tables and icons; implemented `React-Select` for dynamic dropdowns, improving form usability.
- Managed global application state via `Context` API and `Redux DevTools`, enabling predictable data flows and easier debugging.
- Implemented real-time attendance and grade updates using `WebSockets`, enhancing UX with live feedback for users.
- Optimized API performance by indexing MongoDB queries and paginating datasets, reducing response times by 50%.

PROJECTS

Crown24K | *React.js, Material UI, Tailwind CSS, HTML*

October-2023 – Present

- Developed a SaaS-based jewellery ERP application using `React.js`, enabling companies to streamline purchase orders, vendor records, and sales tracking.
- Implemented robust state management with React's `useState`, `useReducer`, and `Context` API to ensure data consistency and reduce state-related bugs.

- Designed and built a centralized dashboard empowering users to monitor inventory, POs, vendor and sales data—all in one place.
- Built purchase order workflows to create, update, and track orders in real time, improving procurement accuracy and efficiency.
- Created a vendor management system that allows storage and editing of detailed vendor info—enhancing supplier communication and reducing data errors.

Motivate U | *React.js, Node.js, Express, MongoDB*

August 2023 – October-2023

- Built an admin panel in React.js for an EdTech platform, enabling administrators to upload, manage, and categorize questions for interactive reels in the Android app.
- Designed a clean and intuitive UI that streamlined question creation workflows, reducing content management time by approximately 30%.
- Developed secure backend services using Node.js and Express to handle question submissions, with RESTful APIs connecting to a MongoDB database for efficient data retrieval by the mobile app.
- Integrated AWS S3 for scalable storage of question media (images and videos), ensuring reliable and performant content delivery to the Android application.

College ERP | *React.js, Node.js, Express, MongoDB*

August 2022 – August 2023

- Developed a full-stack College ERP platform with distinct user panels for teachers, directors, and students—enhancing role-based workflows and communication efficiency.
- Designed the teacher panel to manage schedules, track attendance, and update records—reducing administrative delays by approximately 25%.
- Built the director dashboard for academic oversight and reporting—enabling data-driven decisions and improving faculty management.
- Created a student portal for schedule review, attendance tracking, and resource access—increasing student engagement by 30%.
- Implemented backend with Node.js and Express, connected to MongoDB, ensuring data integrity, role-based security, and high availability.

EDUCATION

Kolhan University

B.Tech

Jamshedpur, Jharkhand

2015 – 2019

Sri Chaitanya

Intermediate

Vishakhapatnam, Andhra Pradesh

2013 – 2015

DAV Public School

Matriculation

Samastipur, Bihar

2011 – 2013