

Ram Kumar Dhimall

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[Email](#) | [Phone](#) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Summary

Passionate and results-driven **Software Developer** with expertise in **JavaScript, Node.js, MongoDB, React.js, and Tailwind CSS**. Experienced in building **scalable full-stack applications**, developing **efficient backend APIs**, and creating **dynamic, user-friendly interfaces**. Committed to writing **clean, maintainable code** and thriving in **agile development environments**.

Technical Skills

Frontend: React.js, Tailwind CSS, Bootstrap CSS, HTML, CSS, JavaScript

Backend: Node.js, Express.js

Database: MongoDB, Mongoose

Version Control: Git, GitHub

Deployment: Vercel, Render

Other: REST APIs, JWT Authentication, State Management (Context API, Redux)

Experience

[Dented Code Academy](#) | **Boot Camp** [September 2024 - April 2025]

- Completed an intensive full-time MERN stack bootcamp at Dented Code Academy, mastering full-stack development using MongoDB, Express.js, React.js, and Node.js through hands-on, project-based learning.
- Built and deployed real-world applications, including a finance tracker and a library management system, applying agile methodologies, Git version control, and iterative improvements via team feedback.
- Implemented secure authentication and authorization, using JWT for session handling, Bcrypt for password hashing, and role-based access control to ensure data integrity and user protection.
- Developed responsive, accessible UIs using React.js (Hooks, Context API, Redux), Tailwind CSS, and Bootstrap, enabling dynamic state management and seamless UX across devices.
- Collaborated in agile sprints with code reviews, pair programming, and weekly demos, strengthening teamwork, debugging strategies, and communication in a collaborative development environment.
- Write clean, efficient, and maintainable code using HTML, CSS, and JavaScript.

[IIONS](#) | **Front end developer** [September 2023 - August 2024]

- Built and maintained responsive web interfaces using React.js, Redux, and React Hooks, ensuring a seamless and intuitive user experience across devices.
- Utilized Tailwind CSS and Bootstrap to design visually consistent, mobile-first components, focusing on accessibility and performance.

- Managed state effectively using both Redux and Context API, enabling complex UI interactions and data flow in single-page applications.
 - Collaborated with backend developers and designers to integrate RESTful APIs and transform wireframes into functional, user-friendly products.
 - Followed agile workflows, participating in weekly standups, code reviews, and iterative UI/UX improvements based on team and user feedback.
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Projects

Full-Stack eCommerce Web Application – ([Live Demo](#) | [Frontend](#) | [Backend](#))

- Developed a complete full-stack eCommerce platform (/full-stack-ecommerce-app) using the MERN stack and Redux for state management.
- Implemented secure JWT authentication, bcrypt password encryption, and email verification via Nodemailer using OTPs and token-based verification links.
- Key features: product management, shopping cart, order processing, and admin dashboard with role-based access.
- Handled image uploads using Multer, ensured smooth API communication via Axios, and tested backend endpoints using Postman.
- Built a responsive and intuitive UI with Tailwind CSS, deployed on Vercel (frontend) and Render (backend).

Library Management System – ([Live Demo](#) | [Frontend](#) | [Backend](#))

- Full-stack application built using **React.js**, **Node.js**, **Express.js**, and **MongoDB**.
- Supports **student/admin registration**, secure **JWT authentication**, and **role-based access**.
- RESTful APIs manage user records, book listings, and issue/return flows.
- Implemented **email notifications** via **Nodemailer** and file uploads with **Multer**.
- Designed a clean, responsive UI using **Tailwind CSS** for both desktop and mobile users.

Financial Tracker – ([Live Demo](#) | [Frontend](#) | [Backend](#))

- A **full-stack** web application built with **React.js**, **Node.js**, and **MongoDB**.
 - Features **user authentication**, **dynamic UI**, and **API integration**.
 - Implemented **responsive design** with Tailwind CSS for seamless user experience.
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Education

- **Masters In Information Technology** | [King's Own Institute](#) [Started at 03/2025]
- **Full Stack Developer** | [Dented Code Academy](#) [09/2024 – 04/2025]
- **Bachelor of Information Technology** | [King's Own Institute](#) [03/2022 - 02/2025]