Rajat Tiwari

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Education

Rajkiva Engineering College Sonbhadra (AKTU)

November 2021 - May 2025

Sonbhadra, U.P, India

Bachelor of Technology in Computer Science and Engineering Divine Light Public Inter college

April 2019 - March 2020

Intermediate - CBSE

Etawah, India

Delhi Public School

April 2017 - March 2018

High School - CBSE

Etawah, India

Technical Skills

Frontend Development: HTML5, CSS, SCSS, Tailwind, JavaScript, ReactJS, Redux, Bootstrap

Backend Development: Node.js, Express.js, Mongoose.js

Database: MongoDB, MySQL Languages: Java, JavaScript, C++

Work Experience

Frontend Developer Intern, GolokaIT

July 2024 - Dec 2024

Remote

Frontent Developer Intern

- Collaborated with the development team to build and maintain client-facing e-commerce websites using **React.js**, Tailwind CSS, and Bootstrap, ensuring responsive and user-friendly design across devices.
- Developed key features including product listing, shopping cart, checkout flow, login page, and dynamic routing to improve site navigation and user engagement.
- Designed and integrated a coupon code module for discount logic, improving conversion rates by enabling promotional pricing strategies.
- Assisted in backend data entry and integration tasks, enabling seamless content updates and supporting overall product catalog management.

Projects

EasyMart & | React.js, Node.js, Express.js, MongoDB, Redux, Tailwind CSS

April 2025 - June 2025

- Developed a fully responsive e-commerce platform with user authentication, cart functionality, and admin panel, enhancing security and usability for 100+ users.
- Improved cross-device performance by 90% through responsive design using React, Redux, and Tailwind CSS.
- Optimized product search and implemented dynamic routing, reducing navigation time by 70% and increasing product discoverability.

C-Chat Application & | React.js, Node.js, Express.js, Socket.io, Redux, CSS

Jan 2025 - Feb 2025

- Developed a real-time chat app using **Socket.io** enabling live messaging with typing indicators and active user tracking.
- Integrated REST APIs and implemented responsive UI to ensure smooth user experience across devices.
- Achieved a latency reduction of 40% in message delivery via efficient WebSocket implementation.

TOMATO Food § | React.js, Node.js, Express.js, MongoDB, Redux, Tailwind CSS October 2024 - December 2024

- Built a full-stack food delivery platform with secure user authentication, enabling users to explore food, manage cart items, and place orders.
- Engineered real-time data handling with MongoDB, resulting in a 20% reduction in order fulfillment errors and enhanced reliability of order status updates.
- Implemented admin dashboard to manage food listings and user orders, streamlining backend operations.

NetflixGPT $\mathscr{O} \mid React.js$, Tailwind CSS, Node.js, MongoDB, TMDB API

- Developed a Netflix-inspired platform with custom authentication using Node.js and Express.js, ensuring secure login/registration.
- Integrated TMDB API to fetch and display real-time movie data in a visually rich, responsive UI using Tailwind
- Enhanced API call efficiency by 30% through optimized fetch and state management logic.

Leadership / Coursework

• Certification in Exercising Leadership: Foundational Principles from Harvard University Organization, fostering an environment conducive to critical thinking and academic excellence.