MOHIT RAJPUT

Software Developer

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thttps://mohitrajputt.github.io/Portfolio/

EXPERIENCE

Software Development Engineer-1 — *Tech Matpatra*

July 2024 - Present

- Engineered real-time chat and notification systems using WebSocket; modularized core features (chat, notifications, feed) into reusable private NPM packages to streamline development across projects.
- Built and optimized high-performance Next.js applications with modular architecture, reducing bundle size by 30% through strategic code splitting and lazy loading.
- Developed responsive, interactive feed components with like, comment, share, and view features, utilizing React Query and Redux Toolkit for robust state and data management.

Web Developer Intern — Dabotics India

July 2023 - Sep 2023

- Developed responsive UI components using React.js, HTML, and CSS for multiple web applications.
- Contributed to team projects using Git for version control and collaborative development.
- Created mobile-first layouts to ensure consistent user experience across all screen sizes.
- Worked in Agile sprints with Jira to track progress, manage tasks, and meet deadlines.

SOFTWARE PROJECTS

Codial — Full Stack Social Media Platform

- Built a React-based social platform with OAuth login, real-time chat, and a fully responsive UI.
- Implemented interactive features including post creation, comments, and friend requests to drive engagement.

Busy Buy — Frontend E-commerce Application

- Developed a fully responsive e-commerce interface using React.js with dynamic routing and component-based architecture.
- Integrated Firebase Authentication and Firestore to manage secure user login, product data, and realtime order updates.
- Implemented complete CRUD operations for users, products, and orders; project scored 490/500 from Coding Ninjas for UI and functionality.

TECHNICAL SKILLS

- Languages: JavaScript, TypeScript, Python, C, C++, jQuery
- Frontend: React, Next. js, Angular, HTML, CSS
- Backend & DB: Node.js, Express, MongoDB, Firebase
- Tools: Git, AWS, Jenkins, Postman, Bitbucket, Jira, Zoho

EDUCATION

Dr. A.P.J. Abdul Kalam Technical University, Lucknow India

December 2020 - July 2024

• B.Tech in Computer Science and Engineering (CSE)