RAJDEEP MITRA

Full-Stack Developer

✉ rajdeepmitra8@gmail.com 📞 6290222781

📍 Kolkata, WB, India in rajdeep-mitra

⌗ mitrarajdeep2001 🔗 Portfolio

🪪 ABOUT

Full-stack developer specializing in building scalable web applications, from pixel-perfect React frontends to robust Express.js backends. Passionate about performance, clean architecture, and solving real problems with efficient, modern engineering.

💼 PROFESSIONAL EXPERIENCE

Full Stack Developer
Intlum Technology Pvt. Ltd.
Apr 2025 | Kolkata, India

- **Designed and built the entire backend architecture** for an e-commerce platform using **Express.js**, including RESTful APIs, authentication & authorization flows, product management, cart & order services, and database modeling.
- **Developed a complete admin panel in React**, enabling product management, order tracking, user administration, analytics dashboards, and real-time updates for operational tasks.
- **Integrated secure payment gateways**, implementing **Stripe and PayPal** for seamless checkout, subscription/one-time payments, webhook handling, and end-to-end payment flow management.
- **Tech Stack:** Nodejs, React, MySQL, Redis, RabbitMQ, Docker.

MERN Stack Developer
Grey Mirror Pvt. Ltd.
May 2024 – Mar 2025 | Kolkata, India

- **Project Development:** Developed and implemented key features including user follow functionality, dynamic following feeds, group creation and management, real-time chat between multiple users and notification system.
- **Project Enhancement:** Ensured a seamless and responsive user experience on the frontend. Designed and optimized backend services for high performance and scalability. Maintained efficient data storage and retrieval operations.
- **Tech Stack:** React, Nodejs, Express, MongoDB.

NodeJS Developer
Dokume India LLP 🔗
Dec 2023 – Apr 2024 | Kolkata, India

- **Project Development:** Collaborated with a team to design and develop an Attendance Management System, streamlining attendance tracking and reporting processes for employees, resulting in a 30% increase in efficiency.
- **Functionality Enhancement:** Implemented features such as automated attendance recording, real-time data updates, and customizable reporting tools, resulting in a 25% reduction in manual work and errors.
- **Tech Stack:** React, Node.js, Express, and MongoDB.

📁 PROJECTS

Plexper 🔗
-- An Ecommerce Site for Backlinks
May 2025 – Present

- **Developed a full-featured e-commerce platform for buying and selling backlinks**, including dedicated buyer, seller, and admin interfaces with optimized user flows and secure authentication.
- **Built the frontend using React** for a dynamic, responsive UI and **engineered the complete backend using Express.js**, implementing product management, order processing, payments, and role-based access.
- **Implemented performance and reliability enhancements** by using **Redis for caching product links** and **RabbitMQ for email queueing**, ensuring faster response times and reliable asynchronous communication.
- **Tech Stack:** React, Express.js, PostgreSQL, Redis, RabbitMQ, Stripe & PayPal, Session-Based Auth, Docker.

WeCode
-- A Realtime Code Editor
Sep 2025 – Nov 2025

- **Built a real-time collaborative code editor** enabling multiple users to edit code simultaneously using Socket.io, with features like shared sessions, joining links, and synchronized updates.
- **Implemented advanced productivity tools**, including folder import/export, code execution for multiple programming languages, AI-assisted suggestions, and a real-time collaborative drawing board.
- **Added communication and personalization features** such as group chat, customizable themes and fonts, and user-specific editor settings for an enhanced collaborative experience.
- **Tech Stack:** React, TailwindCSS, Express.js, Socket.io, Node.js, Gemini AI integration.

🔧 TECHNICAL SKILLS

React NodeJS ExpressJS

PostgresSQL MongoDB Tailwind CSS

Typescript Redis RabbitMQ Docker

AWS-S3 AWS-EC2 RAG ChromaDB

🎓 EDUCATION

Master of Computer Application (Specialised in Full Stack Development)
Chandigarh University 🔗
Jul 2023 – Aug 2025 | Kolkata, India

📇 CERTIFICATES

- MERN Stack Development @ AccioJob 🔗
- Programming in Python with AI @ Internshala 🔗