

RAJDEEP MITRA

Full-Stack Developer

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 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.

Full-Stack Developer Intern

Digital Mitro Pvt. Ltd. 

Mar 2024 – 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

PostgreSQL

MongoDB

Tailwind CSS

NextJS

TypeScript

Redis

RabbitMQ

Docker

AWS-S3

AWS-EC2

EDUCATION

Master of Computer Application (Specialised in Full Stack Development)

Chandigarh University 

Jul 2023 – Aug 2025 | Kolkata, India

CERTIFICATES

MERN Stack Development @ AccioJob 