Manoranjan Jena

Software Developer

I am a dedicated software engineer with a passion for backend development, specializing in Node.js. I excel at creating robust and scalable architectures using SQL and NoSQL databases. My expertise extends to designing efficient data flows and ensuring high-performance solutions. With a background in modern frontend technologies like React and Redux, I can integrate backend and frontend systems seamlessly. I prioritize continuous learning and collaboration to drive innovation and make impactful contributions in any organization.

📍 Gref Centre Dighi Camp Qtr No:- C-9/2 , Pune, Maharashtra, 41105, India

🎂 February 24, 2002

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 ManoranjanJena24

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SKILLS

JavaScript
Advanced

ES6, DOM Manipulation

React JS and React Native
Intermediate

Redux Toolkit, Test Driven Development, API Integration, React Hooks

TypeScript
Intermediate

DataBases
Intermediate

MYSQL, Sequelize, MongoDB, Mongoose

NodeJS
Intermediate

C++
Intermediate

INTERESTS

Badminton   Basketball

EDUCATION

MIT Academy Of Engineering   (August 05, 2019 - May 30, 2023)
B.Tech, Computer Science

Kendriya Vidyalaya B.E.G   (June 04, 2018 - May 24, 2019)
HSC, Science

WORK EXPERIENCE

CocoTechoes Pvt Ltd   (January 02, 2023 - June 30, 2023)
Frontend Developer , Intern

I worked on the "Real Estate View" project, using React Native and Redux with Test-Driven Development (TDD) to make a smooth app for checking out real estate on iPhones and Androids. I made it easy to use and kept everything working well.

🔗 https://cocotechoes.com/

PROJECTS

ExpenditureXpert
It is responsive web application which helps users to record and manage their expenses

- Developed an expense tracking system for users.
- Implemented premium feature: Monthly and yearly report generation functionality and add salary .
- Integrated Razorpay for payment processing to purchase premium features.
- Deployed on AWS (Amazon Web Services) platform to ensure reliability and scalability.
- CI/CD Automation using Jenkins.
- Implemented the database using both SQL(mysql,sequelize) and NoSql(mongoDB and mongoose)

🔗 https://github.com/ManoranjanJena24/Fully-Functioning-Expense-Tracker-/tree/cicddeployments

Javascript, Express, NodeJS, AWS, JWT, Sequelize, Mongoose, Jenkins

SquadTalk
Realtime chat application where users can form groups and interact with each other

- Created a simple group chat application.
- Included admin functionality allowing the creation , deletion of users from groups and making other users admin.
- Archive chats that are 10 days old.
- Deployed the application on AWS (Amazon Web Services) for reliability and scalability. -Used Jenkins for CI/CD automations

🔗 https://github.com/ManoranjanJena24/Fully-Functioning-ChatApp/tree/frontendreadytodeploy

Socket.io, Express, Sequelize, Cron job, NodeJs, AWS, JWT, Jenkins