

Rohit Sathya

 github.com/RohitSathya |  linkedin.com/in/rohitsathya | 
rohit-portfolio-liard.vercel.app |  rohitsathya1825@gmail.com |  +91 9791138136

Skills

- React
- Express
- Node
- MongoDB
- SQL
- Solidity
- Python
- Git
- AWS

Professional Experience

MERN Stack Developer (Remote)

March 2022 – Present

- Led a team of developers in building a scalable, high-performance e-commerce platform using the MERN stack.
- Architected and implemented microservices that improved the platform's scalability by 30
- Integrated advanced security measures, including JWT authentication and OAuth 2.0, ensuring data integrity and secure user sessions.
- Collaborated closely with product management to iterate on design and user experience, leading to a 15
- Conducted code reviews and mentored junior developers, fostering a culture of continuous learning.

Blockchain Developer (Remote)

June 2021 – February 2022

- Developed decentralized applications (DApps) on the Ethereum blockchain using Solidity and Web3.js, enabling secure transactions and interactions with smart contracts.
- Launched a blockchain-based payment solution that reduced transaction costs by 20
- Integrated MetaMask and other Web3 wallets to enhance user accessibility and facilitate secure Ether transactions.
- Transitioned legacy systems to blockchain-based solutions, providing training and support for existing teams.

Android Developer

January 2022 – May 2022

- Developed and deployed a real-time salon management app that functions as both an OTT platform and an e-commerce solution.
- Enabled salon owners to upload and showcase haircut videos on the app, with options for in-app purchases to unlock premium content.
- Created a customized admin app allowing salon owners to manage video uploads, monitor user interactions, and track sales.
- Integrated e-commerce features for the salon owners to upload and display their products in the user app, facilitating real-time product management and sales.
- Optimized the app's performance, reducing load times by 40
- Collaborated with UI/UX designers to create a visually appealing and user-friendly interface, resulting in a 20

Projects

CommerceConnect

[Demo](#)

- Engineered a cutting-edge e-commerce platform leveraging the MERN stack.
- Integrated responsive design, secure payment gateways, and intuitive user interfaces.
- Enhanced user experience with advanced product filtering and search functionality.

MernChat

[GitHub](#)

- Developed a real-time messaging platform with the MERN stack.
- Enabled user authentication, direct messaging, and group chats.
- Added WebSockets to enable RealTime Messaging Experience.

MetaMask DApp - Ether Wallet Interaction

[Demo](#)

- Built a blockchain application that interacts with a deployed smart contract and connects to MetaMask.
- Enabled users to view and send Ether to the contract.
- Designed the UI with React and Tailwind CSS for a modern look, integrating react-toastify for toast notifications.

Multi-Form Response Tracker

[Demo](#)

- Developed a Next.js application for creating, submitting, and managing forms.
- Integrated features like multi-select dropdowns, real-time feedback, and local storage.
- Enabled seamless data collection and analysis with a modern UI.

Education

Bachelor of Engineering in Computer Science

Jeppiaar Engineering College, 2018 – 2022

Class XII

Asan Memorial Higher Secondary School, 2017 – 2018

Certifications

FullStack Development

Imarticus Learning India, Chennai, June 2023 – Feb 2024

Android Development

Greens Technology India, Chennai, Jan 2021 – Apr 2021

Python Development

NIIT India, Chennai, May 2018 – July 2018