Soham Bhalerao

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LinkedIn 🔗 — GitHub 🔗

Summary

Motivated Bachelor of Engineering (BE) student at Sinhgad Institute of Technology and Science with hands-on experience in JavaScript development and blockchain technology. Skilled in building user-focused web applications, implementing innovative solutions, and collaborating effectively on complex projects. Seeking opportunities to further enhance technical expertise and drive impactful solutions.

Skills

○ **Programming Languages**: Java, JavaScript, Solidity, Rust, C++, Python

○ **Frameworks/Libraries**: React.js , NodeJS

○ **Tools/Technologies**: Git, GitHub

○ **UI Frameworks**: Tailwind,JavaFx

Experience

○ **JavaScript Development Intern**
RanchiMall - Nov 2024 to Feb 2025 - FloPay 🔗
-Contributed to blockchain-based application development with a focus on Ethereum and USDT integrations.
-Enhanced the functionality of web applications by implementing features for sending Ethereum-based USDT
-Leveraged libraries like `ether.umd.min.js` for efficient blockchain interactions.
-Collaborated on projects adhering to RanchiMall's standardized UI design principles.
-Gained hands-on experience in JavaScript and Blockchain ecosystems.

○ **Blockchain Trainee**
QuadB Tech - Jan 2024 to Present -Training 🔗
- Developing and deploying smart contracts and consensus protocols on various blockchain platforms.
-Building and optimizing backend services for decentralized applications (DApps)
-Writing robust, maintainable code with RUST.
-Supporting the deployment and integration of blockchain solutions
-Gained hands-on experience in Rust and Blockchain ecosystems.

Projects

MEMORA-AI
Memora-AI 🔗
Main Technologies Used: CloudFlare, Firebase Realtime Database and Authentication, ReactJS , TailwindCSS
-A smart gallery application developed named Memora AI, which is a project that seeks to combine facial recognition and photo management using AI -Designed the Application to manage and share moments with friends hasslefree without need for segregation
-Built and deployed a user-authenticated image upload application using Firebase Realtime Database and Cloudflare for media hosting.

FLOPAY
Flopay 🔗
Main Technologies Used: Core-JavaScript, BlockChain
-FLO Pay simplifies the process of verifying payments with third parties. This platform departs from the conventional monthly-based system and instead adopts a task-based approach.

-In addition to making payments in Rupees, users can utilize their Rupee tokens to purchase or engage with Ranchi-Mall's financial products, including the Exchange Market and Blockchain Bonds.

Movies Explorer App

Movie Explorer Link ↗

Main technologies used: React Js, Redux, WebRTC

-Developing a Movies Explorer Application using ReactJS and Web APIs that displays movies according to the users.

-Fetches the data from the API related to the movies IMDB ratings,Casting and budget and displays in user friendly manner.

Education

Sinhgad Institute of Technology and Science
Bachelor of Engineering,Information Technology
Nov 2022 - Present