

Rupenkumar Jarsaniya

Blockchain Developer

Highly professional Blockchain Developer with experience in Blockchain space, Web applications, Mobile applications and Data structure & algorithm. Solid leadership and building skills. Competent in databases, version control, product testing, and debugging. Excellent knowledge in smart contract, blockchain security, distributed ledger, L1, L2, and other blockchain ecosystems and standards.

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WORK EXPERIENCE

Software Engineer Intern

Ansorbit Technolabs Pvt. Ltd.

01/2023 - Present

Ahmedabad, India

Achievements/Tasks

- **Project - ZCRYPTO**
- ZCrypto is a decentralized exchange DEX that operates on the Ethereum blockchain.
- Developed a cryptocurrency exchange DEX (DApp) using blockchain technology with ethereum, smart contracts, solidity, decentralized finance (DeFi), and cryptocurrency markets.
- Managed project timeline and deliverables, ensuring timely code delivery and successful project completion. Facilitated meetings between development teams and stakeholders to ensure clear communication and alignment on project goals.
- Designed and implemented user interface using NextJS and Redux and Integration between smart contract, backend and frontend.
- Proficient in using Jira to manage project tasks and ensure timely completion of deliverables.
- **Project - TRANSPORT WEB-APP**
- Transport is a web application designed to help manage transactions and parties involved in the transportation industry.
- Design whole web application with single handed in NextJS, Create Restful APIs in Node.JS with help of express.js framework, Manage and maintain mongodb database and Led integration efforts between backend, and frontend development teams.
- Managed project tasks on a daily basis and cleared Jira tickets in a timely manner, ensuring successful project completion.

EDUCATION

BACHELOR OF ENGINEERING/BE (7.46 CGPA)

GOVERNMENT ENGINEERING COLLEGE
MODASA

06/2019 - 06/2023

Courses

- DEPARTMENT OF
COMPUTER ENGINEERING

HIGHER SECONDARY SCHOOL/HSC - GSHSEB (75.5%)

MAHARSHI GURUKUL, HALVAD

03/2018 - 03/2019

SKILLS

SOLIDITY

ETHEREUM

BLOCKCHAIN

ERC20

NFTs

WEB3JS & ETHERSJS

TYPESCRIPT

JAVASCRIPT

REACT.JS

NEXTJS

NODE.JS

REACT NATIVE

MONGODB

FIREBASE

GITHUB

PROJECTS

E-Commerce Supplychain

- Developed and implemented an E-Commerce Supply Chain solution using the Ethereum blockchain.
- Designed and built smart contracts to automate and secure transactions within the supply chain.
- Integrated blockchain technology to enhance transparency, traceability, and trust in the supply chain processes.
- Conducted thorough testing and debugging to ensure the reliability and efficiency of the blockchain-based system.

TWITTER WEB3.0

- Independently designed and developed a Twitter clone using Web3 technologies.
- Leveraged blockchain and decentralized storage solutions to enhance user privacy and data ownership. Integrated decentralized identity protocols for user verification and authentication.
- Implemented features such as user authentication, and content sharing. Utilized smart contracts to facilitate interactions and transactions within the platform.
- Conducted thorough testing and optimization to ensure a seamless user experience.

UNISWAP WEB3.0

- Developed a decentralized exchange (DEX) platform inspired by Uniswap, leveraging Web3 technologies.
- Designed and implemented smart contracts to facilitate automated token swapping and liquidity provision.
- Integrated decentralized identity protocols to ensure secure and transparent user transactions. Utilized Ethereum blockchain for decentralized storage and immutable transaction history.

SOLIDITY SMART CONTRACTS

- Tech Stack: Solidity, Smart contract optimization

LANGUAGES

Hindi

Full Professional Proficiency

Gujarati

Native or Bilingual Proficiency

English

Full Professional Proficiency