GOPAL GURRAM

Hyderabad, Telangana, India

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Education

St.Mary's Engineering College

2014 - 2018

Bachelor of Technology in Electronics and Communication Engineering

Hyderabad, Telangana

Technical Skills

Languages: Solidity, Ethers JS, HTML/CSS, JavaScript

Developer Tools: VS Code, Hardhat, Foundry

Technologies/Frameworks: React JS, Node JS, Next JS, TypeScript, Tailwind CSS, Linux, Docker

Experience

TEQJASS Software Solutions Private Limited

April 2024 - present

 $SmartContract\ Developer$

Benguluru, Karnataka

NFT Marketplace | Solidity, Foundry, React.js, Next.js, Tailwind CSS

- Built and deployed an NFT marketplace on Ethereum and Polygon, enabling minting, buying, and selling of NFTs with seamless smart contract integration.
- Enhanced the user interface using React and TypeScript, optimizing user experience and functionality for NFT interactions.

Telegram mini APP | Solidity, React.js, Next.js, Tailwind CSS, Node.js, MongoDB

- Developed a Telegram mini app where users can tap to receive TAP coins, play games, and earn BabyLiger tokens, creating an engaging reward system.
- Built the backend with Node.js and MongoDB to manage user data, ensuring seamless gameplay and token distribution.

Pixel Softwares

April 2023 – March 2024

Blockchain Developer

Panchkula, Haryana

PoA Blockchain and PoS Research | PoA, Geth, Polygon Supernets, Digital Ocean

- Researching Proof of Stake (PoS) and Proof of Authority (PoA) blockchain architectures.
- Developed and implemented a tailored PoA blockchain to meet the company's needs.
- Managed and optimized PoA nodes on DigitalOcean, ensuring peak performance and reliability.

PixelBlockScan | BlockScout, Docker, React, Next. js, TypeScript, PoA, DigitalOcean

- Created PixelBlockScan utilizing BlockScout, an open-source blockchain explorer, to enhance transparency and accessibility of blockchain data.
- Deployed PixelBlockScan in a scalable environment using Docker containers on DigitalOcean, ensuring robust performance and reliability.
- Contributed to the user interface development with React and Next.js, enhancing user experience and responsiveness.

Human Quotient Pvt Ltd

July 2021 - April 2023

 $Block chain\ Developer$

 $Thane,\ Maharashtra$

Qtoken | Solidity, Hardhat, Javascript

- Engineered the Qtoken, ensuring compliance with the ERC20 standard for the Qoneqt social media app.
- Orchestrated the deployment of Qtoken on the Ethereum network using Hardhat, streamlining the deployment process.
- Achieved a fully diluted market valuation of \$10M, reflecting strong community adoption and engagement.

ERC20 Token Generator | Solidity, Hardhat, Ethers.js, Javascript, HTML, CSS

- Designed a user-friendly platform enabling the creation of customizable ERC20 token contracts.
- Leveraged Solidity and Hardhat for the development and deployment of ERC20 token contracts.
- Empowered communities to launch and manage their own tokens, fostering engagement and participation.

OboSwap Decentralized Exchange | Solidity, React.js, TypeScript, Ethers.js, The Graph, AWS

- Developed and deployed OboSwap, a Uniswap V2 clone, across Ethereum, BSC, and Polygon, enhancing the UI with React and TypeScript for an improved user experience.
- Implemented subgraphs on The Graph Protocol, enabling efficient blockchain data indexing and querying.

Certifications

• Blockchain certification and training course By Intelipaat.