Harry Harry

Junior Web3 Developer

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🌐 LinkedIn

💻 Github

🌟Portfolio

Professional Summary

Enthusiastic and fast-learning Web3 Developer with foundational experience in decentralized application (dApp) development, smart contract creation, and blockchain integration. Proficient in Solidity and React, with a growing understanding of Ethereum-based technologies. Committed to continuous learning and eager to contribute to innovative blockchain projects while developing expertise in DeFi, and decentralized protocols. Passionate about exploring new technologies and contributing to an ever-growing team.

Skills

- **Programming**: JavaScript, Solidity,
- **Blockchain:** Ethereum
- **Front-End:** React.js, Tailwind CSS, Vite
- **Back-End:** Node.js, Express.js
- **Tools:** Git, GitHub, Metamask, MongoDB, Foundry, Web3.js, Ethers.js

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Projects

DeFi Portfolio Tracker - *Decentralized Personal Finance Tool*

- Developed a portfolio tracker that allows users to view wallet balances, ERC-20 token holdings, and 30-day profit/loss (P/L) in Ethereum and USD.
- Built a responsive front-end with React and Tailwind CSS, using Ethers.js for blockchain interaction.
- Deployed on Vercel for seamless user access.

Staking dApp - *Token Staking and Reward System*

- Designed and implemented a staking platform where users can stake ERC-20 tokens and earn rewards based on APR.
- Built admin-only features like updateAPR and resumeStaking.
- Used Solidity for smart contracts and integrated the UI with React and Ethers.js.

Token Faucet - *Testnet Token Distribution Platform*

- Created a faucet for users to claim testnet tokens.
- Implemented wallet connection and transaction persistence using localStorage.
- Utilized React, Tailwind CSS, and Ethers.js for a user-friendly experience.

Crowdy - *Decentralized Crowdfunding Platform*

- Built a transparent crowdfunding dApp allowing users to create and fund campaigns via smart contracts.
- Integrated back-end logic with Express.js and developed the interface using React.
- Deployed on the Ethereum Sepolia testnet.

Education

Diploma in Computer Science
Akwa Ibom State Polytechnic, 2022

Additional Highlights

- Great team collaborator on Web3 projects, volunteering and working closely with other developers to design and implement decentralized solutions.
- Skilled at structuring dApp architectures with modular front-end, back-end, and smart contract components.
- Familiar with creating Layer 2 solutions and using blockchain RPC aggregators like Chainlink.
- Actively exploring DeFi, NFT, and decentralized exchange (DEX) technologies.