

Onwuka Chukwubuikem Rosario

Full Stack Blockchain Developer

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#### Objective:

To secure a challenging position as a Full Stack Blockchain Developer where I can utilize my skills and knowledge to develop innovative blockchain solutions that solve real-world problems.

#### Summary:

I am a highly skilled and experienced Full Stack Blockchain Developer with expertise in developing end-to-end blockchain solutions using various blockchain platforms and technologies. I am proficient in programming languages such as JavaScript, Python, Solidity, and smart contract development on Ethereum. My passion for blockchain technology has driven me to constantly improve my skills and stay up-to-date with the latest trends and developments in the industry.

#### Education:

Applied Pavement Technology, Distinction Over All, Advanced Software Engineering Diploma, 2019-2023

University of Nigeria Secondary School, 2015-2020

#### Work Experience:

Senior Blockchain Developer, Resthestate

2022-Present

Design, develop, and maintain blockchain applications for real estate transactions.

Collaborate with cross-functional teams to ensure seamless integration of blockchain technology into

existing business processes.

Implement security measures to ensure the confidentiality and integrity of data stored on the blockchain.

Web Developer, Aptech

2019-2022

Designed and developed websites for clients using HTML, CSS, JavaScript, and PHP.

Collaborated with graphic designers to create visually appealing and user-friendly interfaces.

Conducted user acceptance testing and provided technical support to clients.

Projects:

Remote Decentralized Voting App: Designed and developed a decentralized voting application that ensures the integrity and transparency of election results on the blockchain.

Decentralized Lottery App: Developed a decentralized lottery application that enables users to participate in a secure and transparent lottery system on the blockchain.

NFT Applications: Created complex NFT applications, NFT marketplaces, and NFT games using Solidity and smart contract development on Ethereum.

DeFi Applications: Well-versed in tokenomics, I can build custom automated market maker pools and single-sided liquidity with Uniswap, Curve, Sushi Swap, and other platforms. I am also a professional in smart contract development on the Ethereum blockchain, with experience in testing and auditing smart contracts.

Frontend Integration: With my strong skills in UI/UX and frontend design, I have a high knowledge of integrating smart contracts to websites, ensuring a seamless and user-friendly experience.

Skills:

Proficient in Solidity, JavaScript, Hardhat, OpenZeppelin Libraries, and Chainlink.

Knowledgeable in blockchain platforms such as Ethereum, Hyperledger Fabric, and Corda.

Experience in web development using HTML, CSS, JavaScript, and PHP.

High knowledge of frontend technologies including React, Next.js, Tailwind CSS, Bootstrap, SCSS, and more.

Strong analytical and problem-solving skills.

Excellent communication and collaboration skills.

Certifications:

ADVANCED SOFTWARE ENGINEERING

WEST AFRICAN EXAMINATION COUNCIL(WAEC)

Ethereum Developer Certification, ConsenSys Academy

Hyperledger Fabric Administrator Certification, Linux Foundation

References:

Available upon request.