

Jeremiah Oyeniran

Blockchain & Smart Contract Engineer

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[GitHub](#) | [LinkedIn](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Impact-driven Blockchain Developer with 3+ years of hands-on experience building secure, scalable decentralized applications. Strong expertise in Solidity, Account Abstraction, smart contract architecture, gas optimization, and front-end integration across Ethereum and EVM chains. Contributor to open-source ecosystems (StarkNet, Celo, Rootstock), hackathon winner, and active educator in Web3 communities. Passionate about designing systems that improve financial access, governance, and digital identity using decentralized technologies.

TECHNICAL SKILLS

Blockchain & Languages: Solidity, Cairo, Leo, Cadence, Move, Rust

Smart Contract Tools: Foundry, Hardhat, OpenZeppelin, Account Abstraction (ERC-4337)

Frontend & Integration: JavaScript, TypeScript, React, Next.js, Web3.js, Ethers.js

General: HTML, CSS, Git/GitHub, CI/CD

Spoken Languages: English, Yoruba, Korean (Basic)

WORK EXPERIENCE

Faucetdrops

Blockchain Developer

Lagos, Nigeria

May 2025

- Built and audited smart contracts across EVM networks with a focus on security, modularity, and gas efficiency.
- Developed governance and DeFi-related modules, contributing to internal tooling and contract standards.
- Integrated smart contracts with existing front-end and backend systems for seamless dApp performance.
- Supported ecosystem education and developer community initiatives.

Paycheck Technology

Smart Contract Developer

Remote/Contract

Jul 2023 – Sep 2023

- Designed and implemented smart contracts for payment automation and on-chain financial operations.
- Improved contract safety and gas usage through rigorous testing (Foundry/Hardhat) and best practices.
- Collaborated with engineering teams to integrate blockchain logic with application APIs.

Prodigal AI

Front-End Developer (Intern)

Ikorodu, Lagos

Jun 2023 – Aug 2023

- Built responsive UI components using React and Tailwind for product dashboards.
- Integrated front-end logic with backend APIs and machine learning models.

KEY PROJECTS

ContriBoost: Built a Solidity-powered group savings protocol enabling transparent pooled contributions, automated payouts, and trustless goal-based savings.

FaucetDrop: Designed a seamless on-chain onboarding platform. Implemented smart contracts for fair distribution, gasless transactions, and account-abstraction-based onboarding with social logins.

RootLend: Developed a P2P lending protocol implementing collateral logic, interest computation, and automated repayment flows, showcasing strong DeFi architecture skills.

HealFi: Engineered hybrid DeFi-health smart contracts supporting health savings, on-chain funding, and community governance. Integrated financial primitives with social impact features.

EDUCATION

Ladoke Akintola University of Technology (LAUTECH)

B.Sc. Computer Science

Ogbomoso, Oyo

2023 – Present

Web3Bridge

Smart Contract Development

Lagos, Nigeria

Dec 2022 – Apr 2023

SQI College of ICT

Diploma, Software Engineering

Ogbomoso, Oyo

2019 – 2021

ADDITIONAL HIGHLIGHTS & LEADERSHIP

- **Hackathon Winner:** Finalist at **Consumer Crypto Hackathon on Scroll** (Nov 2025) for project "HealFi"; Winner of multiple Web3 hackathons.
- **Open Source:** Contributor to blockchain initiatives including OnlyDust, StarkNet, and Celo.
- **Community:** Passionate educator focused on onboarding Africans into blockchain development.