



Solution Kanu Chidiebere

Web3 developer, smart contract security researcher and growth marketer

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PROFILE

I build onchain products, break them, then grow them. Full stack Web3 developer with more than 20 projects shipped across EVM, Starknet, Solana and Move, from security tooling to consumer products. Security researcher who built ExploitLens to prove what a patch actually blocks. Growth marketer with more than a year running X, Discord and Telegram for Web3 teams, so I can take a product from contract to community.

SECURITY WORK

ExploitLens

2026

My security research tool. Replays a Solidity exploit against the vulnerable commit and the patched commit under identical frozen inputs, aligns the two call trees, finds the first causal divergence and issues a scoped Fix Receipt: proof of what the patch actually blocked, never a generic secure badge. Ships with the STAX exploit as a reproduced fixture.

Iwa

In progress

A private savings circle. Everyday contributions become a private proof that you are reliable, which you can show to anyone while revealing nothing. Invite based circles, payout order fixed once contributions begin, and a pre-deployment security review closed with no open Critical or High findings.

SCAR

In progress

Shared safety memory for autonomous agents. Turns past incidents into persistent organizational knowledge so future agents can allow, review or block high impact actions based on what the system already learned.

No contest placements, bounty payouts or completed audits yet. They will be listed here with public links as they happen.

EXPERIENCE

Web3 developer, independent and for teams

2025 to present

Designed, built and shipped more than 20 projects, solo and in small teams. Contracts, circuits, backends and frontends end to end, deployed to testnets and mainnets including Ethereum Sepolia, Base, Celo, Monad, Flare, Starknet and Cosmos Hub. Frontend developer on the team builds shrud, FLOAT and Availary.

Growth marketer and community lead

2025 to present

Growth marketing, community development and business development for Web3 projects: X presence, Discord and Telegram communities, moderation and custom bots.

Solsweep Marketer and social media manager

Decapination NFT Community moderator

Elf Layer NFT Moderator and bot configuration

Fragment NFT Discord developer, custom bots

TRUMPSON CTO Telegram community admin

Sqwad Ambassador

Mega Bulls Whitelist collaborations

Splitdotfun Intern

RECOGNITION

Honourable mention, Yeti, for Wellspring: tamper evident impact records on Sui and Walrus.

SELECTED BUILDS

Certael Solidity, Foundry, OpenZeppelin

Asset integrity infrastructure for tokenized real world assets: asset evidence, verification and onchain attestations.

Covenant TypeScript, Solidity, Flare FDC

Covenant locks a small FXRP bond on Flare while the XRP itself moves only on XRPL. A Flare Data Connector proof returns the bond when you pay, or sends it to the recipient if you do not.

ReTray TypeScript, Cloudflare Workers, Paystack

Reusable takeaway container infrastructure for food venues: QR tagged containers, refundable deposits, returns and wash cycles, with Paystack in test mode.

shrud Solidity, iExec Nox, Safe

Confidential treasury clearing for Safe, Uniswap and Aave on iExec Nox. Treasuries submit encrypted orders, opposites cross privately, and only the aggregated remainder touches public venues. Modifies none of the underlying protocols.

FLOAT Arbitrum, Particle, Magic

Payments product built with a team on Arbitrum, using Particle and Magic for wallet onboarding.

Tracely Wallet intelligence, Moralis, Helius

My first project. Paste any wallet address and see its full onchain history in real time: balance, flows and creation date, across Ethereum, BSC, Polygon, Arbitrum, Base, Abstract, Solana and Sui.

NormieVerse Canvas, Ethereum, NFT

A pixel art city where real Normies NFTs walk the streets, pulled live from the onchain API, with AI generated lore from each Normie's traits.

Full ranked list: iamsolution.dev/#builds

SKILLS

Security	Exploit reproduction, Foundry PoCs, Fix verification, Threat modeling, Audit prep
Smart contracts	Solidity, Foundry, OpenZeppelin, Cairo, Move, Anchor
ZK and privacy	Circom, Groth16, snarkjs, Zama FHEVM, iExec Nox, COTI
Full stack	TypeScript, Next.js, React, Node, Postgres, Cloudflare Workers
Onchain integration	viem, wagmi, ethers.js, EIP-712, x402
Growth	Growth marketing, Community development, Business development, Discord and Telegram bots, X

EDUCATION

B.Sc. Surveying and Geoinformatics

University of Uyo

In progress