

Adekunle S. Omorotimi

omorotimiadekunle@gmail.com | +234 (704) 363 1950 | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

SKILLS/OTHERS

- **Technologies:** Solidity, TypeScript, ReactJS, NextJS, Rust, Ethers, Viem, Web3Modal, Rainbowkit, Web3-react, Tailwind, Cairo, SCSS, Redux, JavaScript, Node.js, Chai, Mocha, Rest API, GraphQL, Express.js, MongoDB, SQL, Shadcn UI, Postgres, MySQL, Firebase, Sanity, SEO, Liquid, Redis, Material UI, Jest, Handlebars, EJS, JQuery, EtherJS
- **Tools:** Foundry, Hardhat, Subgraph, Cartesi, Starknet-Scaffold, Git, GitHub, Dev Tools, VS Code, Vite, Docker, Vercel, Digital Ocean, Vim, Emacs, NPM, Yarn, Figma Designs, Postman, Apollo, Cryptography, Blockchain Technology, Smart Contracts, Discord, Slack, ClickUp.
- **Soft Skills:** Teamwork, Problem-Solving, Communication, Critical Thinking, Leadership, Public Speaking, Debugging, Scrum and Agile Methodology.

WORK EXPERIENCE

Web3Bridge

Lagos, Nigeria | Onsite

Software Developer - Blockchain

January 2024 - Present

- Developed comprehensive solutions such as Markinnat, Insurefi, and Markle Airdrop Claim, contributing to both frontend development and smart contract implementation.
- Implemented smart contracts for NFT marketplace project, with automated testing using Solidity, foundry, resulting in a 25% reduction in gas fees, 15% improvement in code quality and a 10% decrease in bug resolution time.
- Designed a working subgraph for efficient data retrieval through events log, contributing to a 40% reduction in read functions query response time.
- Demonstrated robust understanding and implementation of Upgradable and Diamond Contracts, Account Abstraction, Meta Transactions, and essential Ethereum Improvement Proposals (EIPs).
- Built and optimized applications on both Layer 1 (L1) and Layer 2 (L2) blockchains.
- Developed and maintained backend systems using Nest.js, ensuring seamless integration with blockchain networks and improving overall system performance by 30%.

Gigsnet

Lagos, Nigeria | Remote

Software Developer

August 2023 - January 2024

- Collaborated with the UI/UX design team to offer insights and facilitate precise technical designs, thereby ensuring successful adherence to development and production timelines.

Zummit Africa

Lagos, Nigeria | Remote

Front-end Developer

March 2023 - Aug. 2023

- Enhanced project quality by contributing to documentation, debugging, evaluation, and unit testing, adhering to industry best practices
- Collaborated cross-functionally to elevate user experience across platforms through user feedback incorporation and usability studies.
- Proactively assessed and selected optimal tools and frameworks (Nextjs13, TypeScript, Vite, Tailwind, DaisyUI, Node, Nestjs) for each project, ensuring streamlined development and high performance in building AI API marketplace applications.

Punch Group

San Francisco, CA | Remote

Front-end Developer

May 2022 - Oct. 2022

- Collaborated with clients from 10 organizations and individuals, crafting dynamic websites including landing pages, eCommerce platforms, and portfolios. Utilized HTML, Liquid, CSS, JavaScript, Shopify CLI, React, Node.js, Firebase, Builder.io, Next.js, Alpine.js, and Tailwind CSS.

- Orchestrated seamless teamwork with 3 backend developers, 2 frontend developers, and a project manager, contributing significantly to design achievements and overarching company objectives.
- Formulated robust testing strategies and adeptly addressed eCommerce challenges, ensuring optimal functionality.

PROJECTS

Markinnat: Markkinat Protocol is a groundbreaking decentralized application that seamlessly combines an NFT marketplace with powerful on-chain voting capabilities. By integrating these two crucial components, Markkinat empowers NFT communities to actively participate in the governance and decision-making processes that shape the future of their digital ecosystems.

Insurefi: a decentralized insurance platform which focuses on automobile and property insurance with a governance (DAO) system implemented.

Multicall Wallet Explorer: a wallet explorer leveraging Uniswap Token List to make multicalls into thousands of token addresses all at once.

EDUCATION

Obafemi Awolowo University

December 2021

Bachelors of Science in Science and Technology Education

Osun, Nigeria