

Rodgers Omondi

Blockchain Developer

Nairobi, Kenya

Profile

Currently building smart contracts in the web 3 space using blockchain technology and a huge supporter since I believe the way we interact with the internet is going to change in the near future. Aiming to leverage my skills to successfully fill the Software engineering role at your company.

Work Experience

Full-stack Developer at Swypt

July 2022 - Now

As a Full-stack developer at Swypt , I am primarily responsible for handling the frontend and smart contract development . Here are my responsibilities:

- Proficient in developing smart contracts using solidity.
- Proficient in testing and deploying smart contracts using foundry, waffle and hardhat .
- Proficient in working with SDKs, IPFS and authentication libraries(Rainbow, web3Auth, Metamask)
- Experienced in building integrations with major web3 protocols such as web3Auth, EthersJs, Web3Js
- Experienced in research and analysis on trends regarding blockchain technologies .
- Proficient in developing DApps on chains such as Ethereum and Polygon.
- Proficient in developing DApps using known SDKs like Thirdweb and moralis.

Contact

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Nairobi, Kenya [**Willing to**

Relocate]

+254707606757

Profile

Github: [omondi8399](#)

LinkedIn: [RodgersOmondi](#)

Skills Summary

Languages

- Javascript ES6+
- Typescript
- Solidity
- Rust

Markdown

- HTML5

Stylesheet

- CSS/CSS3

Technologies

- React
- Next js
- SASS/SCSS
- Tailwind
- Ant-Design
- Styled-Component
- ts
- Nodejs
- PHP

Skills: Solidity | Rust | React | Typescript | Nodejs | Hardhat | Etherjs | Axios | Git

Blockchain Developer at AFADAO

November 2022 - July 2023

As a blockchain developer at AFADAO , I am primarily responsible for handling smart contract development . Here are my responsibilities:

- Proficient in developing smart contracts using solidity.
- Proficient in testing and deploying smart contracts using foundry, waffle and hardhat .
- Proficient in working with SDKs, IPFS and authentication libraries(Rainbow, web3Auth, Metamask)
- Experienced in building integrations with major web3 protocols such as web3Auth, EthersJs, Web3Js
- Experienced in research and analysis on trends regarding blockchain technologies .
- Proficient in developing DApps on chains such as Ethereum and Polygon.
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- Proficient in developing DApps using known SDKs like Thirdweb and moralis.

Skills: Solidity | Rust | React | Typescript | Nodejs | Hardhat | Etherjs | Axios | Git

Frontend Developer (Attache) at Safetyplus Consulting Limited

February 2021 - May 2021

As a Frontend Engineer at Safeplus, I was responsible for architecting the entire client-end of both the website and the web-app, used by customers around the world to manage and document their process. At Safetyplus I:

- Developed a custom, modular component library, which served as building blocks for the web application.
- Integrated with a third party API service for recurring payments.
- Wrote a debouncer function and implemented React's Usecallback hook while building the search feature to prevent expensive API calls..

Other Tools

- Git
- Hardhat
- Axios
- Postman

Project Management

- Trello
- Jira
- Slack
- Noysi
- Linear
- Noysi

Learning and Interests

- Rust
- Solana

- Implemented Drag and Drop functionality for processes and steps, which improved user experience.
- Standardized API integration across the entire web application using Axios.
- Handled user sessions data and authentication using React Context and state design patterns.
- Completed and deployed the web module using netlify.

Skills: React | Redux | Javascript | SCSS | CSS3 | SEO | Axios | Git

Education

Bachelor of Science, Computer Science at Catholic University of Eastern Africa

May 2017 - October 2022

FullStack Development, Software Engineering Programme at Aix Africa

September 2022 - September 2023.

Web Development, Software Engineering Programme at Power Learn Project

Projects

KANAIRO NFT Marketplace on Ethereum using Solidity

I am currently working on finishing this personal project and implementing full functionality where users can mint, buy, bid and list NFTs for sale .