

Jesse Akoh

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Lagos, Nigeria.

SOFTWARE ENGINEER

I am a front-end engineer currently engineering software products on the web. With an experience garnered from working in a variety of dynamic and fast paced settings, my goal is to build user-friendly, scalable and intuitive software that meets the ideated requirements.

TECHNOLOGIES

HTML/CSS/SASS

Javascript [es6+]

VueJs

NuxtJs

Typescript

NodeJs

React.Js

Web3.js & Ethers.js

Firebase

MongoDb

FAMILIAR WITH

Solidity

TensorFlowjs

TailwindCss

Django

WebGL

VueNative

Unit testing

UED

SEO

ON THE JOB

CircleCi

Git

Atlassian Suite

FigJam

Trello

WORK EXPERIENCE

OpenRelay (d /b /a Rivet.cloud) - Front-End Engineer

NOVEMBER 2021 - PRESENT

Currently building more features to power the node infrastructure service for building decentralized apps

- Revamped / Rebuilt the **Rivet.cloud** web application in Vuejs from a react-gatsby codebase
- Built network status pages for ETC, ETH, Eth testnets with rivet's websocket endpoint and web3js
- Designed the User-Experience for Rivet 2.0, created flow state & state trans diagrams to aid software development
- Built a component library from scratch using SCSS to ensure consistency across all web apps
- Implemented features such as a crypto credits purchase system with dai & eth cryptocurrencies, web3 user authentication (with crypto wallets) and live charts displaying user api requests over different time ranges,
- Implemented api request caching on the server to save resources, improve performance and generally reduce load on the backend
- Engineered state management across web apps with vuex and the compositional api
- Wrote concise scripts using web3js to interact with solidity smart contracts
- Designed and developed the **openRelay** company website in vuejs, using gsap for micro-interactions and animations.

Spazz NFT - Front-end developer [contract]

JULY 2022

I worked with the spazz team on a contract basis to build a web application for the collection.

- Transformed figma prototypes to a functional UI using Vue js combined with the compositional api for state management and sass for styling.

Warrior Mammoth NFT - Web3 developer [contract]

NOVEMBER 2021 - DECEMBER 2021

I Joined the team to build an Nft minting dapp for the collection on the ethereum chain.

Warriormammoth.com

- Implemented figma designs using Vue.Js
- Successfully created a baseUri for the smart contract on etherscan with a nodejs app route which automatically creates metadata files for each collection id as remedy to a solidity bug
- Facilitated the smart contract integration with web3js
- Generated NFT collection from using Javascript and handled deployment to IPFs

Ubuuru - *Full-Stack developer [contract]*

JULY 2021 - JULY 2021

I Joined the team to build a Content-management-system for the Ubuuru app

- Developed the web application in vuejs, using vuex to manage state.
- Created a RESTful api service with Nodejs and Firebase
- Designed the User-Interface & Experience for the pages across the dashboard

Expert Signals - *Full-stack developer [Contract]*

APRIL 2021 - JULY 2021

- Built a full stack web application in Nodejs and express-edge for accessing cryptocurrency trade signals
- Implemented a payment processing service from the node js powered server-side
- Mapped out a sustainable UX-flow for the site

OTHER EXPERIENCE

Google Developer student community, ABUAD campus - *Mentor*

Cowryise Campus Ambassador - *Internship*

Google Developer Group, Ado-Ekiti - *Member*

FOR OPEN_SOURCE WORK, check github.com/akohjesse