Sylvester Olawale

React|Next FullStack Web | DApp Developer

As a certified full-stack developer specializing in TypeScript, Javascript, Next, React, and Node, I bring over five years of experience in developing web and mobile applications. My expertise has contributed to the success of top tech companies, securing significant funding and launching globally recognized products.

CONTACT

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EXPERIENCE

Lead Developer | Frontend React-Next Developer

Zuzalu Core Team · July 2023 - Present

Under the direction of Ethereum's founder, Vitalik Buterin, I played a pivotal role in building zuzapp. My responsibilities included the leadership and end-to-end development of a comprehensive events management web application, designed to empower the zuzalu community in creating and managing events with a zero-knowledge-powered authentication layer:

- Spearheaded the development of the Zuzapp events app, culminating in its successful real-world deployment at a major conference immediately following its completion.
- Orchestrated the integration of APIs into the frontend framework, leveraging Axios, react-query, and server-side caching with Next.js for enhanced performance and user experience
- Led the design and continual refinement of the application's user interface, utilizing TailwindCSS to ensure an intuitive and aesthetically pleasing user experience
- Integrated user-facing features using NextJS | ReactJS | Typescript
- Facilitated effective communication with the project lead, ensuring alignment with project goals and adherence to specified requirements.
- Oversaw and nurtured a dynamic communication channel between the development team and management, fostering collaboration and transparency.
- Maintained several open-source projects on GitHub, reviewing pull requests, ensuring coding standards, and managing releases.
- Coordinated sprint meetings utilizing Jira, streamlining project management and tracking progress efficiently

Lead Developer | FE Heavy Full-Stack Developer

Ethereum Community Fund · September 2022 - Present

Led the development of a full-stack platform, enhancing user coordination and engagement. This platform, equipped with a peer-to-peer mechanism and incentivization system, boosted user accountability and quality interaction, resulting in a 30% increase in user engagement within the first six months

- In collaboration with the lead product manager, I played a pivotal role in refining product-market fit, contributing to a 20% increase in product adoption.
- Transformed complex designs and wireframes into user-friendly, high-quality code, enhancing user experience and interface efficiency.
- Architected a robust backend infrastructure using MongoDB, NestJS, and TypeScript, Developed and integrated a sophisticated API, facilitating efficient coordination mechanisms across the platform.
- Drove the integration of user-facing features with cutting-edge technologies like NextJS, ReactJS, and TailwindCSS, leading to a 15% improvement in application performance and user satisfaction. Seamlessly integrated the app with crypto wallets like Metamask, expanding user accessibility and financial interaction capabilities
- Implemented CI/CD pipelines using GitHub Actions to automate testing and linting, ensuring code quality. Also engaged with the community by responding to issues, which helped in prioritizing feature development and bug fixes

LANGUAGES

Javascript Solidity Python

Typescript PHP HTML5 CSS3

FRAMEWORKS || LIBRARIES

React Nextjs Nodejs Redux Tailwind

Material UI Shadcn UI Nestjs MongoDB

React Native React Query Tanstack Zustand

GraphQL REST APIs Expressjs Figma

Wagmi Hardhat Jest Infura MySQL

Web3js/Ethersjs TheGraph Docker AWS

Google Cloud Firebase Supabase Threejs

Wordpress Git/Gitlab Vercel p5.js WebGL

SKILLS

React Component Design TDD

Team Leadership Project Management

Web Design Technical Writing

SEO Market Research Copywriting

Digital Marketing Content Marketing

EDUCATION

Bachelor of Engineering

Major: Structural Engineering

University of Lagos

CERTIFICATIONS

TRIPLEBYTE

Senior React Engineer 2022

CODING WITH MOSH

React | React Native Expert

Mosh Academy. Jan 2022.

UDEMY

FullStack Web Developer

The App Brewery London. March 2022

UDEMY

Frontend Web Developer

Zero to Mastery Academy. March 2022

UDEMY

Digital Marketing Professional

Codestars. March 2021

UDEMY

Digital Marketing Expert

Google Inc. Feb 2021

AWARDS

Merit Award for Most Versatile Employee

REFERENCES

Available on request.

Senior Engineer | DApp Developer

Dotlaunch · Oct 2020 - August 2022

Led a team of 4 developers to build a fully decentralized cross chained launchpad whose interoperability is based on a multi-blockchain architecture and the most efficient distribution algorithms.

Specialising in integrating dApps and building reusable frontend libraries.

- Developed and integrated reusable components and front-end libraries utilizing Next.js/ React/ Typescript, translating designs and wireframes into high-quality code, optimizing components for maximum performance across a vast array of web-capable devices and browsers.
- Modified and maintained complex existing applications and developing new specifications and design.
- Coordinated, oversaw and tested smart-contract integration with the front-end interface using RPC providers and web3.js/ethers.js libraries
- Integrated the app with crypto wallets such as Metamask.
- Responsible for the training and mentoring of junior developers, holding presentations and technical talks about topics such as Blockchain, DeFi, Javascript and React Best Practices.

Frontend Web and Mobile Developer

Artburst · June 2019 - September 2020

Responsible for developing the front end of the NFT marketplace platform enabling artists and creators to collaborate and connect in a chain agnostic environment

- Led version control efforts for the organization, employing GitHub and other public and open-source repositories.
- Built out the entire web presence and the NFT marketplace. Oversaw the end-to-end implementation, development of the frontend, testing and deployment using React | Typescript | Tailwind.
- Integrated the app with crypto wallets such as Metamask.
- Coordinated, oversaw, and tested smart-contract integration with the front user interface using RPC providers, and web3.js/ethers.js libraries

Frontend Developer | Web Designer | SEO Specialist

UltraMind Inc · January 2018 - May 2019

Led a team of tech experts to conceptualize and coordinate the development of an e-commerce pharmaceutical brand

- Created website layout/user interfaces by using standard HTML/CSS/JS practices.
- Integrated data using REST APIs from various back-end services and databases.
- Was responsible for maintaining, expanding, and scaling the company's site.

Wordpress Developer | Marketing Lead | Social Media Manager

TheLegitStore · December 2016 - November 2017

Worked with a team of experts to conceptualize and co-ordinate online promotion strategies to implement PPC campaigns and boost traffic by 500%.

- Built the company wordpress ecommerce site and integrated SEO boosting brand visibility by 30% and on-boarded 5000+ new users within the first three months

- Successfully took the Google page ranking for the most competitive keyword from 20th to 1st in one month.