

Princewill Nwakanma

FullStack Web | Dapp Developer

Certified and results-driven Fullstack Developer with 5+ years of expertise in Typescript, React, Solidity, and Node. Proven track record in web and mobile development at top tech companies, securing millions in funding and launching globally used products. Proficient in React Component Design, Team Leadership, Web Design, and Blockchain.

CONTACT

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EXPERIENCE

Lead Developer | Web3 Fullstack Developer

Blazeswap Core Team · July 2023 - Present

Oversaw the development of the decentralized exchange (DEX) on the Xion blockchain, ensuring seamless functionality and integration across the platform.

- Led the design and implementation of critical smart contracts, including the factory, router, pair contracts, and proxy contracts for enhanced interaction.
- Integrated smart contracts with the user interface, ensuring the front-end aligned perfectly with the backend processes and overall project expectations.
- Developed an indexer to track and report on total volume across the blockchain, providing valuable insights and data analytics for the platform.
- Collaborated closely with the UI/UX team to ensure a cohesive and intuitive user experience, reflecting project requirements and user feedback.
- Maintained a robust communication channel among development, design, and management teams, fostering collaboration and ensuring project milestones were met.
- Managed and reviewed code on GitHub, ensuring adherence to coding standards and facilitating smooth pull requests and releases.
- Coordinated agile development processes using tools like Jira, leading sprint meetings, tracking progress, and adjusting priorities based on team and stakeholder feedback.
- Optimized application performance and scalability to handle increased user interactions using Nextjs Optimization techniques like Server-side rendering resulting in a 50% improvement in load times
- Developed and executed a comprehensive testing strategy including unit tests, integration tests, and user acceptance testing to ensure application reliability.

Lead Frontend Developer

Eval360 · October 2022 - July 2023

Spearheaded the development of Eval360, an employee evaluation software, emphasizing assessment through meticulously crafted questions.

- Drove the integration of user-facing features with cutting-edge technologies like NextJS, ReactJS, Radix-ui, and TailwindCSS, leading to a significant improvement in application performance and user satisfaction.
- Led the technical direction, translating designs into a robust codebase, ensuring seamless and intuitive user interfaces that enhanced the overall user experience.
- Streamlined the evaluation process by implementing advanced frontend functionalities, making the assessment process more efficient and user-friendly.
- Utilized efficient state management with Redux and optimized data fetching with GraphQL, ensuring a responsive and high-performance application.
- Employed best practices in frontend development, maintaining high standards of code quality, readability, and maintainability.
- Implemented CI/CD pipelines using GitHub Actions to automate testing and linting, ensuring continuous integration and code quality.
- Fostered a culture of collaboration and innovation within the development team, encouraging knowledge sharing and continuous improvement.

LANGUAGES

Typescript Rust Python Solidity
Javascript PHP HTML5 CSS3 SQL

FRAMEWORKS II LIBRARIES

React Nextjs Nodejs Nodejs Tailwind
Material UI Radix/Shadcn Nestjs MongoDB
React Native React Query Tanstack Zustand
GraphQL REST APIs PostgreSQL Jest
Wagmi web3modal Hardhat Infura
Web3js/Ethersjs TheGraph Docker AWS
Google Cloud Firebase Supabase Threejs
Wordpress Git/Gitlab Vercel D3.js Chart.js

SKILLS

React Component Design TDD Figma Design
Team Leadership Project Management
Web Design Technical Writing
SEO Market Research Copywriting
Digital Marketing Content Marketing

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

Solidity Developer

Ethereum Developer Bootcamp with
Solidity, Udemty, 2022

UDEMY

Solidity Developer

Advanced Solidity, Gas cost. May 2023

AWARDS

Merit Award for Most Versatile
Employee

Merit Award for top 2 in
subsquid testnet developer
tasks

REFERENCES

Available on request.

Web3 Fullstack Engineer

Dotlaunch · November 2021 - October 2022

Was among a team of 4 developers to build a fully decentralized cross-chained launchpad enabling successful fundraising for ICOs

- Developed and integrated reusable components and front-end libraries using Next.js, TypeScript, and TailwindCSS, ensuring high-quality code and optimal performance across a wide range of devices and browsers.
- Gained hands-on experience in developing and testing smart contracts, enhancing proficiency in blockchain technology and contributing to the successful execution of decentralized applications.
- Played a key role in ensuring the application of best practices and coding standards within the development team, fostering a culture of excellence and continuous improvement.
- Coordinated and oversaw the integration of smart contracts with the front-end interface using RPC providers and web3.js/ethers.js libraries.
- Integrated the application with crypto wallets such as MetaMask, enhancing user experience and security.

Junior Frontend Developer

Sibus Solutions · July 2019 - October 2021

Worked with a team of tech experts to conceptualize and coordinate the development of React based apps

- Transitioned applications to use React, implementing responsive design techniques for seamless user experiences.
- Collaborated with project managers and designers, ensuring timely delivery of high-quality projects.
- Utilized Git for efficient version control and promoted collaborative development among team members.

Wordpress Developer

Reactive · July 2019 - March 2020

Collaborated with a team of developers to create and manage custom WordPress sites for a diverse range of clients, enhancing their online presence and functionality.

- Implemented comprehensive SEO strategies, significantly boosting brand visibility and achieving a 30% increase in organic traffic within three months.
- Successfully improved Google page ranking for competitive keywords, achieving a top position within one month and driving substantial increases in web traffic.