

LANGFORD QUARSHIE

Frontend Engineer • React, Tailwind CSS & Next.js Specialist

Accra, Ghana

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PROFESSIONAL SUMMARY

Frontend Engineer with 6+ years of hands-on experience delivering high-performance, SEO-optimized web applications. Proven expertise in React, Next.js, TypeScript, and Tailwind CSS. Track record of building scalable systems and intuitive UIs that enhance engagement and performance. Adept at cross-functional collaboration and driving product innovation in fast-paced environments

TECHNICAL SKILLS

Languages & Frameworks: JavaScript ES6+, TypeScript, React.js, Next.js, Node.js, Express.js, Flutter, React Native, Vue.js

Frontend Tools: HTML5, CSS3, Tailwind CSS, SASS/SCSS, Webpack, Vite, npm/yarn/pnpm/bun

Databases: MongoDB, PostgreSQL, NoSQL, Firebase, Supabase, MySQL

Workflow & DevOps: Git, CI/CD (Github Actions), Agile, SCRUM

Testing & Quality: Cypress, Jest, Mocha

Other: REST API & GraphQL Integration, SEO, Responsive Design, Blockchain Integration, Payment Gateway Integration

State Management: Redux, Context API, Zustand, React Query, Recoil

Performance & SEO: Core Web Vitals, Lighthouse Optimization, Technical SEO, Structured Data, Web Performance API

EXPERIENCE

Frontend Developer (Web3)

Komodo Platform — Remote (Europe) | Aug 2024 – May 2025

- Architected and maintained an interactive RPC testing playground, enabling real-time DeFi API test with 99.9% uptime
- Optimized technical SEO performance by implementing structured data, meta tags, and XML sitemaps, improving search rankings by 42%
- Engineered inter-window state management system for seamless documentation-to-playground content communication

Lead Frontend Engineer

Christiania Glasmagasin — Remote (Norway) | Dec 2023 – Jul 2024

- Spearheaded migration from legacy PHP monolith to Next.js 14 with TypeScript, achieving 90% improvement in page load speeds
- Led and mentored team of 3 frontend engineers, implementing code review processes and reducing delivery time by 40%
- Transformed Figma designs into pixel-perfect, responsive, and WCAG 2.1 compliant interfaces
- Implemented automated CI/CD pipelines using GitHub Actions, reducing deployment errors by 85%

Frontend Engineer

TV Anywhere Africa — Hybrid (Ghana) | Oct 2022 – Dec 2023

- Launched scalable video streaming platforms serving 10,000+ monthly active users across Africa
- Integrated payment gateways (Flutterwave, Paystack, MTN Mobile Money) increasing transaction success rates by 25%
- Developed custom DRM-enabled HLS video player to protect streamed licensed media content
- Optimized video streaming performance through adaptive bitrate streaming and CDN integration, reducing buffering by 30%

Lead Frontend Engineer (Web3)

Openwaver Tech LTD — Remote (Nigeria) | Mar 2021 – Sep 2022

- Launched a sold-out NFT project generating \$30K+ in sales revenue using Next.js and Web3 blockchain integration
- Delivered production-ready interfaces with 100% Figma-to-code fidelity, implementing responsive design patterns
- Architected smart contract interactions using Ethers.js, and Thirdweb integration
- Mentored junior developers on development patterns and React.js best practices, improving team code quality by 50%