

TOLULOPE SALIU

Software Engineer

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CAREER SUMMARY

Frontend Engineer with over 8 years of experience building scalable, high-performance web applications using React, TypeScript and Next.js, amongst other technologies. Proven track record of leading frontend initiatives, making architectural decisions, and delivering measurable business impact, including revenue growth and significant UX improvements. Experienced working with fully remote, cross-functional teams across multiple regions.

WORK EXPERIENCE

Software Engineer (*remote*) at Squared Ace Solutions (Nigeria) **September 2024 – Present**

- Proposed and led the migration of a major client’s high-traffic website from WordPress to React, resulting in a significantly improved UI/UX and over 50% increase in client revenue.
- Designed and implemented scalable frontend architectures using React, TypeScript, Redux, and Next.js, ensuring maintainability and performance across multiple client projects.
- Delivered new features iteratively within sprint cycles while maintaining high code quality and performance standards.

Software Engineer (*remote*) at Formula Monks (US/UK) **October 2022 – July 2024**

- Spearheaded the frontend development of a large-scale commercial web application, consolidating four different apps into one unified platform, significantly improving user experience and maintainability.
- Collaborated with backend engineers and product teams to integrate complex backend systems into intuitive frontend interfaces.
- Designed and implemented reusable custom React hooks that reduced code duplication and improved performance across core application features.
- Contributed to frontend architectural decisions, including component structure, state management strategies, and performance optimization.

Frontend Engineer (*remote*) at Bejamas (Poland) **September 2021 – August 2022**

- Implemented custom checkout requirements for a client project which led to a significantly better user experience in the checkout and order pages.
- Created user interfaces for websites/apps by coding to strict design specifications while working with JavaScript, TypeScript, React, Redux and NextJS in an agile environment.
- Implemented crucial code refactors and high-priority bug fixes which ensured high-quality deliverables.

- Collaborated with stakeholders and the design/UX team to effectively translate business requirements into deliverables for the frontend team. This helped us focus better on shipping quality products.
- Created CI/CD pipelines which improved the team's workflow and project review process.
- Converted static, non-responsive websites to fully functional mobile-first, responsive websites.

SKILLS AND TECHNOLOGIES

Core Frontend:

React, TypeScript, JavaScript, Next.js, Redux, HTML5, CSS3, Tailwind CSS, Shadcn/ui, Material UI,

Backend and APIs:

Node.js, Express, REST, GraphQL, MongoDB, SQL

Tools and Platforms:

Git, Jest, Firebase, AWS, GCP, CI/CD, Headless CMS

Others:

React Native, Expo, Webflow, WordPress

LEADERSHIP AND COLLABORATION

- Contributed to frontend architecture and technical decision-making across multiple projects.
- Mentored junior developers through code reviews and technical guidance to maintain code quality and consistency.
- Worked closely with product and design teams to translate business requirements into technical solutions.

EDUCATION

Bsc. In Psychology Olabisi Onabanjo University.

January 2013

CONTINUOUS LEARNING

Advanced React, TypeScript, Frontend Architecture, Performance Optimization