## Ayodele Olayinka Software Engineer

## EDUCATION

University of Lagos, B.Sc. Computer Science

## SKILLS/TECHNOLOGIES

- Languages: JavaScript, TypeScript
- Frameworks: ReactJs, NextJs
- Backend | Database: Firebase, MongoDB
- Tools: Git, Vite, Postman
- Styling | Design: Figma, TailwindCSS

## EXPERIENCE

Software Engineer (Frontend) - Soft-Web Digital LTD

- Ensured technical feasibility of UI/UX designs through weekly collaboration with design team, achieving a **98% implementation** accuracy rate across **30+** design specifications.
- Optimized application performance by implementing lazy loading and code splitting, reducing initial load time by 45% and improving Core Web Vitals scores by 30%.
- Implemented responsive features for mobile platforms, increasing mobile user retention by 50% and contributing to a 60% growth in mobile traffic.
- Mentored 5 junior frontend developers through structured training program, resulting in 90% team retention and reducing onboarding time from 6 weeks to 3 weeks.

Lead Frontend Engineer- Schoolar.IO

- Implemented a modular design framework using React and Typescript, allowing for the rapid deployment of UI components; this approach reduced the average feature development time by 25 hours per project, enabling quicker iterations and faster time-to-market.
- Collaborated with cross-functional teams of 10+ members, including design, product, and backend development, to deliver cohesive and seamless user experiences, resulting in a 25% increase in user engagement and a 15% reduction in bug reports.
- Engineered robust, component-based designs for web applications using **React and TypeScript**; findings helped resolve the three biggest causes affecting application crashes during testing phases.

Intern Frontend Engineer- MicroBytes IT

- Participated actively in daily standups and code reviews, presenting technical solutions and incorporating feedback to enhance code quality and development efficiency.
- Collaborated with senior developers to troubleshoot and resolve 15+ UI/UX issues, improving application performance and reducing bug reports by 10% in the first release cycle.
- Assisted in developing and implementing 5+ front-end features using vanilla javascript, reducing development time by 25% through code optimization and reusable component design.
- Enhanced analytical and communication skills by collaborating with cross-functional teams of 5+ members to gather and clarify project requirements, leading to a 20% reduction in project delays and a 15% improvement in stakeholder satisfaction.

Email: <u>olayinkacodes@gmail.com</u> Github: <u>https://github.com/theactualdev</u> Portfolio: https://olayinka.codes

[Oct. 2023 - Aug. 2024] Lagos, Nigeria

[Mar. 2023 - May. 2023] Lagos, Nigeria

[Nov. 2024 - Jan. 2025] *Lagos, Nigeria*