Eyitayo Olaigbe, Software Engineer

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LINKS

Portfolio

PROFILE

Senior Front-End Developer with 5+ years of experience building user-centric, responsive, and scalable web applications. Proficient in modern JavaScript frameworks like React, with strong expertise in optimising performance, ensuring accessibility, and mentoring development teams. Demonstrated success in delivering innovative solutions that drive engagement and business growth.

KEY ACHIEVEMENTS

- Led a cross-functional team in migrating a large-scale legacy application to React, resulting in a 40% improvement in load times and a 25% increase in user engagement.
- Implemented comprehensive E2E testing strategy using Cypress, increasing test coverage from 60% to 95% and reducing production bugs by 70%.
- Optimised CI/CD pipelines on Azure, reducing deployment time by 60% and increasing release frequency from bi-weekly to daily.

TECHNICAL SKILLS

- **Core Expertise**: JavaScript (ES6+), TypeScript, HTML5, CSS3, React, React Native, JavaScript, TypeScript
- **Other Frameworks/Libraries**: Angular, Vue.js, Next.js, Express.js
- **Backend**: Node.js, Django, .NET, GraphQL
- **State Management**: Redux, Redux Saga, React Query, Context API
- **Testing**: Jest, Cypress, React Testing Library, Enzyme
- **DevOps & Build Tools**: Git, GitHub, GitLab, Azure Pipelines, Jenkins, Webpack, Babel
- **Cloud Services**: Azure Cloud Services, AWS
- **CMS & SEO**: Umbraco, SEO optimisation techniques
- **Project Management**: Agile/Scrum Methodology
- **Design**: Figma.

EMPLOYMENT HISTORY

Nov 2023 — Present   Software Engineer, Lloyds Banking Group   Dundee

- Migrated a legacy web application to React, resulting in a **35% faster load time** and reducing infrastructure maintenance costs by **20%**.
- Led Scrum ceremonies, including stand-ups, sprint planning, and

retrospectives, fostering team alignment and maintaining focus on sprint goals, which resulted in a **15% increase in on-time feature delivery**.

· Developed a component library adopted across teams, improving feature delivery speed by **25%** and creating a consistent user experience across projects.

· Crafting exhaustive End-to-End tests employing Cypress, guaranteeing robust and error-free software functionality, reducing software bugs by 30%.

· Partnered with backend developers to enhance API efficiency, reducing data fetching times by **40%**, directly improving app responsiveness.

· Collaborated with the marketing team to implement analytics features, enabling tracking of user behaviours that influenced **key design decisions**.

· Mentored junior developers and conducted code reviews, exemplifying excellent communication and leadership skills.

· Leveraging Azure cloud services extensively to optimise critical business functions, ensuring scalability, reliability, and security.

Feb 2023 — Nov 2023   Frontend Developer, Sky   Livingston

· Optimised performance, reducing page load times by **40%**, which resulted in a **20% increase in user retention**.
· Streamlined integration with RESTful APIs and GraphQL endpoints, cutting error rates in live environments by **25%** and improving customer satisfaction.
· Optimised build processes using Webpack and Babel, reducing build times by 40%
· Enhanced mobile-first design strategy across client projects, driving **25% higher engagement rates** for mobile users.
· Conducted accessibility audits that brought 2 major client projects to WCAG 2.1 compliance, expanding potential audience reach by **10%**.
· Partnered with Business analysts to transform vague requirements into actionable design concepts, achieving an average **76% client satisfaction score**.
· Led the front-end developers' community of practice, demonstrating strong teamwork and knowledge-sharing abilities
· Implemented automated testing with Jest and React Testing Library, achieving a 90% code coverage and reducing regression issues by 40%.

| Jan 2022 — Dec 2022 | React Developer, BlockPass Identity Labs | Edinburgh |

- Built modern React components, reducing technical debt by **30%** and enhancing maintainability.
- Introduced Redux for state management, streamlining application architecture and reducing bug reports by **40%**.
- Introduced Test-Driven Development (TDD) into the development process, leveraging Jest and React Testing Library to write unit and integration tests, increasing test coverage from 0% to 85% and reducing production bugs by 30%.
- Built and maintained dynamic single-page applications (SPAs) using React, achieving **20% faster load times** by leveraging advanced React optimisation techniques such as memoization and code splitting.
- Conducted knowledge-sharing sessions on React best practices, upskilling team members and standardising the codebase.

| Jan 2019 — Oct 2020 | Junior Web Developer, TailoredSoft Technologies | Ibadan |

- Built and optimised landing pages for 10+ clients, increasing average lead generation by **20%** across industries.
- Supported SEO optimisation efforts that drove a **15% increase in organic traffic** for high-profile client websites.
- Standardised reusable CSS and JavaScript modules, reducing development times for small projects by **20%**.
- Conducted rigorous QA testing and resolved compatibility issues, contributing to a **98% on-time project delivery rate**.
- Partnered with the content team to implement comprehensive SEO strategies, optimising site structure, metadata, and performance, resulting in a **25% increase in organic search traffic** and guiding key design refinements.
- Designed interactive forms and animations, improving user engagement by **10%** on average across projects.

EDUCATION

| Jan 2021 — Jul 2023 Edinburgh | Masters, Edinburgh Napier University |

| Sep 2015 – Jul 2019 Ibadan | Bachelors, Lead City University |

CERTIFICATIONS

- JavaScript, Understand the weird parts
- Understanding React
- Advanced JavaScript Concepts
- SEO Fundamentals Certification