Lolade Ilori

Current Location: Chatham, Kent, United Kingdom (Open to relocation)

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EXPERIENCE

Storipod | *Frontend Developer*
Austin, Texas (Remote) | **01/2025 – Present**

Storipod is a platform designed to transform how people discover and engage with authentic stories. It blends traditional digital book distribution with interactive, social media like elements, making reading more engaging. The goal is to increase screen time spent reading on mobile devices by providing a dynamic, story centric experience.

Tech Stack: *Nuxt, Vue, Tailwind, Typescript, JavaScript, Firebase, REST APIs, Docker, Github Actions*

Key Achievements to date:

- **Storipod Web App:** Architected and shipped an accessible, social-media style reading experience for mobile web browsers, boosting average session time by 70%.
- **Developed the Admin Platform for User & Content Management**: Developed a Vue.js based admin web platform serving as a centralized control panel for user and content moderation, empowering the team to streamline workflows and minimize reliance on backend support.
- **Built an Internal Email Campaign Manager:** Led the end-to-end development of a scalable email marketing solution integrated with third party software, equipping the administrative team to execute automated and ad-hoc campaigns to a 15,000+ subscriber base.
- **Implemented a real-time notification and segmentation dashboard** to track email open rates, bounces, deliveries, and user engagement, click-through rate, improving campaign monitoring and evaluation by 100%.
- **Optimised integration workflows** by containerizing the frontend development environment with **Docker** and using **Github Actions for CI/CD,** boosting production delivery, and reducing manual overhead.

Periculum | *Frontend Developer*
Ontario, Canada (Remote) | **06/2023 – 08/2023**

Periculum is an AI and data analytics company focused on enabling smarter decision-making for businesses and financial institutions, particularly in underserved markets. Its platform delivers products like predictive analytics (Insights), AI-powered chat automation (Prolific), fraud detection systems, and a student financial access tool (Periculum Connect). By leveraging machine learning and data strategy, Periculum drives operational efficiency, financial inclusion, and intelligent automation across sectors.

Tech Stack: *React, Typescript, JavaScript, Redux, REST APIs, Webflow, Styled Components, Tailwind*

Key Achievements

- **90% Accuracy in Loan Eligibility Analysis:** Built a core data analytics application (Insights), enabling merchants to evaluate loan applications using historical data, streamlining credit assessment with 90% prediction accuracy.
- **Increased User Engagement by 35%:** Led the complete redesign of Periculum's main website, optimising accessibility, and user experience. This resulted in a 35% uplift in customer interaction and contributed directly to revenue growth.
- **Improved Conversational AI Accessibility:** Designed and implemented Prolific's frontend, seamlessly integrating large language models into Periculum's conversational platform to enable AI-driven, topic-based user dialogues.
- **Cross-Functional Integration for Innovation:** Fostered strong collaboration across engineering, product, and strategy teams to align Periculum's AI products with broader business objectives, accelerating project delivery and innovation.

Roadlers | *Frontend Developer*
Lagos, Nigeria (Hybrid)| **06/2022 – 08/2023**
Roadlers is a transportation service company redefining how people access and experience car travel. It combines traditional vehicle rentals with flexible, on demand chauffeur services to meet modern mobility needs. The platform simplifies booking and promotes affordable, convenient travel across Nigeria.
Tech Stack: *React, Typescript, JavaScript, Styled Components, CSS, Redux, REST APIs, Google Maps Api*
Key Achievements

- Successfully delivered a versatile and efficient transportation platform, greatly improving user experience and satisfaction through streamlined booking and delivery processes.
- **Pioneered the introduction of Redux for global state management**, architecting a robust, scalable system that supports complex delivery workflows, improved code readability, and reduced implementation errors.
- **Developed a multi-location booking system integrated with the Google Maps API**, enabling users to add, adjust, and book multiple stops with dynamic, distance-based pricing, significantly improving usability.
- **Optimized development times** by approximately 20% through strategic reuse of software components, fostering rapid iteration and product improvements.
- **Enhanced platform responsiveness and user experience** through optimal state management, caching and memorizing heavy functions, resulting in decreased data retrieval, and loading times.
- **Guided colleagues through Redux integration** by clarifying complex workflows and boosting their confidence in writing code.

Cogart Studio | *Frontend Developer*
Lagos, Nigeria (Hybrid)| **10/2020 – 11/2022**
Cogart Studio helps startups and scaleups build and grow their tech products by offering software development, architecture design, and team augmentation. The work is across industries like FinTech, E-Commerce, and Logistics, bringing a founder's mindset to solve complex tech challenges.
Tech Stack: *React, JavaScript, HTML, CSS, Bootstrap, REST APIs*
Key Achievements

- **Designed and developed an e-commerce web application** featuring rich product detail pages, SEO optimizations, and seamless payment-gateway integration to boost visibility and conversions.
- **Built a React powered ticketing site** to simplify event access, reduce page-load delays, and deliver real-time reports on ticket buyers.
- Successfully **strategized and executed software architecture** for critical projects, notably improving reliability, scalability, and user engagement for event ticketing and blogging platforms.
- Enhanced overall user satisfaction through responsive, accessible, and consistent cross-browser web designs, leading to increased traffic and retention on client platforms.

TECHNICAL SKILLS

- **Programming Languages:** *Javascript, Typescript, HTML5, Python, Kotlin*
- **Frameworks:** *React, NextJS, Vue, Nuxt, Jetpack Compose*
- **Libraries:** *Redux, React Query, React Router, Axios, jQuery, Bootstrap, Tailwind, SASS, CSS3, React Testing Library, Jest*
- **Software Tools:** *Git, Github, Docker, Yarn, NPM, Figma, Webpack, Github Actions(CI/CD)*
- **Development Concepts:** *Agile Development, Responsive Design, REST APIs, Clean code*

EDUCATION

University of Strathclyde   *Glasgow, Scotland*
Master of Science in Advanced Software Engineering   **Sep. 2023 – Sep. 2024**

Obafemi Awolowo University   *Ile-Ife, Nigeria*
Bachelor of Science in Engineering Physics   **Jul. 2016 – Jan. 2020**