Timothy Okooboh

Senior Frontend Engineer

- - in https://www.linkedin.com/in/timothy-okooboh-193980165/
- https://github.com/timothyokooboh 🔗 https://www.timothyokooboh.xyz/

₽ Profile

Senior Frontend Engineer with 5 years of experience building responsive, high-performance web applications. Experienced in framework-agnostic design systems via web components, web accessibility, and performance optimizations.

වූං Top Achievements

- Crafted the architecture & led the development of SeamlessHR's design system components resulting in a 30% reduction in UI development time across projects.
- Created a tool that helps remote teams join a virtual session and estimate sprint tasks in real-time.
- Recipient of the "Award of Excellence in Health Technology" awarded by the Young Pharmacists
 Group for developing an application that helps Pharmacists prepare for the licensing
 examination.

🕅 Skills

Core Frontend - TypeScript, Vue.js (Vue 2 & Vue 3), React.js, Stencil.js (Web
Components), Node.js, TailwindCSS, HTML, CSS

Artificial Intelligence - Prompt engineering, model fine-tuning, OpenAI APIs (GPT, DALL-E), Hugging Face APIs. Vector embedding

Architecture and CI/CD — Monorepo, micro-frontends, domain modelling, sequence diagrams, GitHub Actions

Testing - Vitest, Jest, Testing Library (React, Vue.js), Playwright

🖶 Professional Experience

SeamlessHR

05/2021 - present

Lead, Frontend Development ♂

Lagos, Nigeria

Core maintainer of SeamlessHR's design system component library. Mentors junior developers, providing guidance and ensuring high-quality deliverables. Converts Figma prototypes into responsive and accessible web applications. Integrates backend APIs to enable seamless data communication and functionality.

- Spearheaded the development of 40+ reusable and fully accessible design system components, driving consistency and scalability across the company's internal UI library.
- Designed and delivered impactful training sessions for frontend engineers, significantly elevating code quality by 30% and fostering a culture of technical excellence.
- Championed initiatives that improved SeamlessHR' s web accessibility compliance by 40%, ensuring a more inclusive and user-friendly digital experience.

Lixy Technologies

11/2020 - 02/2021

San Francisco, USA

Frontend Developer

Transformed Figma designs into functional, accessible, and user-focused web applications, ensuring a seamless user experience. Integrated backend APIs, bridging frontend functionality with robust data flows.

- Engineered a custom chat widget integral to the launch strategy, enhancing customer engagement
- Migrated the maps functionality from Google maps to leaflet.js, which significantly reduced API costs.
- Enhanced the application's performance by 30% through code splitting and lazy loading.

Flux Technology Africa

08/2020 - 10/2020

Lagos, Nigeria

Frontend Developer

Collaborated closely with product teams to create a seamless user interface that reduced navigation time

by an average of 15 seconds per session through precise integration of essential API functionalities within the app.

- Revamped the user interface of a food order and delivery website by implementing a new search; increased user engagement by 40% and reduced checkout time by 25%.
- Reduced security vulnerabilities by 50% through proper user input validations.

Google Andela Development Program

05/2019 - 10/2019

Lagos, Nigeria

Frontend Developer Intern HTML, CSS, JavaScript

- Translated UI designs into web apps.
- Integrated REST APIs.

Projects

SprintPoker ♂

06/2024 - 07/2024

Vue 3, TypeScript, Node.js, GraphQL

An application that enables product teammates in organizations that practice agile methodologies to join a collaborative session in real-time and provide estimates to sprint tasks either in time estimates or story points.

Realtrac [♂] 03/2023 - 06/2024

React.js, Next.js, Chakra UI

A real estate management application.

Eazyaccess (Vendors) ☑ 02/2021 - 11/2023

JavaScript, Vue 3, Vuex, Quasar.

An application that connects vendors to customers.

EazyAccess (Customers) ☑ 07/2021 - 01/2023

JavaScript, Vue 3, Quasar, Vuex

An application that connects customers to vendors.

ℰ Education

Pharmacy 11/2011 - 11/2017

University of Benin Nigeria

Certificates

Full-stack Developer Backend Development & APIs

Nanodegree FreeCodeCamp

Udacity