

Olamilekan Akinlusi

Frontend Developer

[linkedin.com/in/olamilekan-akinlusi](https://www.linkedin.com/in/olamilekan-akinlusi) | github.com/Olamilekan-creator | +1 682 321-9662 | United States |

olamilekan.akinlusi@icloud.com

(PORTFOLIO LINK)

A dynamic software developer with over a year of experience, specializing in frontend and full-stack development. Skilled in a diverse tech stack, including React, TypeScript, and Firebase. Driven by a passion for creating scalable, efficient, and user-friendly applications.

Professional Experience

Skinstric AI

Remote | March 2025 - Present

Frontend Developer

- Architected real-time skin analysis platform using OpenAI Vision API and Next.js 14, achieving 98% detection accuracy across diverse skin conditions
- Developed responsive UI with TailwindCSS and GSAP animations, implementing dynamic skincare recommendation cards with 60% improved engagement
- Optimized performance using Next.js Server Components and Lottie animations, achieving sub-2-second analysis time for skin condition detection
- Built custom animation system using GSAP timeline for seamless user experience during skin analysis processing, increasing user retention by 40%
- Designed modular component library with TailwindCSS for skincare product displays, enabling rapid A/B testing of recommendation layouts
- Implemented efficient image processing pipeline combining OpenAI Vision API with 4D Mini model for enhanced accuracy in skin tone and texture analysis

NFT Ultraverse

Remote | January 2025 - March 2025

Frontend Engineer

- Integrated REST api's with a fully functional and dynamic NFT website using react & firebase, increasing api responses by up to 20%.
- Engineered and deployed visual stunning UI's to over 500 users with the use of carousel libraries, data pagination & responsive website design. Utilised react query to handle unnecessary re-fetching and data caching.
- Initiated weekly pair programming sessions focused on accessibility and SEO best practices, leading to 90% of mentored students achieving WCAG compliance in their projects
- Built and shared reusable component library using ShadCN/UI, reducing development time for student projects by 40% and improving code consistency
- Led study groups on deployment strategies and CI/CD, resulting in 85% of students successfully implementing automated deployment pipelines for their portfolio projects
- Worked closely with a senior developer to ensure code quality is up to standard, well tested and well maintained. Optimizing an overall code coverage of 80%. utilised Jest & React testing library.

Projects (personal)

Movie API Project:

Created a fully functional search platform for movies

- Developed and integrated a movie search API with a fully responsive design and dynamic routing. Built using HTML, CSS, JavaScript, React, GitHub, VS Code, and deployed on Vercel.

(clone or project 2):

(small description)

- (small description)

Technical Skills

Programming Languages: TypeScript, JavaScript, HTML, CSS

Frameworks: React, TailwindCSS, Firebase, Supabase, NextJS, Redux, React Query, React Hook Form, Zustand

Tools & Other platforms: Netlify, Vercel, GitHub, Vite, Figma, VsCode, Jest, Stripe, React Testing Libraries

Education:

Full Stack Engineering Institute

June 2023 - January 2024

Computer Science 3.9 GPA

Degrees (if applicable, otherwise remove this line): (Degree, university name, grade)

Other

Interests: Traveling, Exploring

Award: Excellence award at frontend simplified
Referees: Provided upon request