Tsion Tegicho

Frontend Developer

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Dedicated software developer with over a year of experience in frontend and full stack development. Skilled in React, TypeScript, Firebase, and Node.js, with a strong focus on UI design and user experience. Committed to building clean, scalable interfaces and full-stack solutions that bring ideas to life across platforms.

Professional Experience

Skinstric AI   Remote | January 2025 - June 2025

Frontend Engineer

- Architected real-time skin analysis platform using OpenAI Vision API and Next.js, 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

Frontend Simplified   Remote | August 2024 - January 2025

Frontend Developer & Support staff

- Selected as peer mentor after achieving top 5% performance in cohort, providing debugging support and code reviews for 20+ students across React and Next.js projects.
- Created and led workshops on modern frontend optimization techniques, helping students improve their portfolio project load times by an average of 50%.
- Developed comprehensive learning resources for React component architecture and TypeScript, resulting in 70% of mentored students successfully implementing type-safe applications.
- 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

Projects (personal)

Search API Project: *Live Demo* | *Github Link*

Created a fully functional search platform for movies

- Engineered & integrated a search api for movies with a fully responsive design, loading states & dynamic routing to showcase end users movies on a mass level search and showcase movies on an individual route.

YouTube-clone: *Live Demo* | *Github Link*

Created a video streaming platform inspired by YouTube

- Built a responsive YouTube clone with React JS and the YouTube Data API, featuring real-time search, dynamic routing, and video playback in a clean, intuitive UI.

Technical Skills & Soft Skills

Programming Languages: TypeScript, JavaScript, HTML, CSS
Frameworks: React, TailwindCSS, Firebase, Supabase, NextJS, Redux, React Query, React Hook Form
Tools & Other platforms: Netlify, Vercel, GitHub, Vite, Figma, VsCode, React Testing Libraries
Soft Skills: Problem-Solving, Communication, Collaboration, Time Management, Attention to Detail, Leadership

Education:

Full Stack Engineering Institute | *Certificate*   February 2024 - July 2024
Carthage College — Bachelor of Arts in Neuroscience   September 2019 - May 2023

Other

Interests: Outdoor activities, music, creative coding, web design, tech innovation, photography, and digital art
Referees: Provided upon request