Christopher Lanzas

Frontend Developer
https://www.linkedin.com/in/christopher-lanzas-12a325174| https://github.com/Chrislanzas16 | +1 719-205-0107 |
chrislanzas89@gmail.com | Portfolio: https://chrislanzas.vercel.app| Miami, Fl

Frontend Developer skilled in React, Next.js, TypeScript, and Tailwind, with real experience building fast, clean, and user-focused web applications. Strong at problem-solving, API integration, and turning designs into polished, production-ready features. Quick learner with a solid understanding of core engineering concepts and a proven ability to ship high-quality work.

Professional Experience

Skinstric AI — Remote | September 2024 – May 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 | January 2024 – August 2024

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: https://react-final-project-eosin-beta.vercel.app| https://github.com/Chrislanzas16/React-Final-Project.git

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.

Virtual Internship Project:

Live Demo:https://virtual-internship-v2-zeta.vercel.app | *https://github.com/Chrislanzas16/Virtual-Internship-v2.git*

- Built a production-grade frontend for a real world internship using Next.js, Typescript, TailwindCSS, and API integration.
- Implemented Redux-powered UI components, responsive layouts, and performance-optimized rendering for a seamless user experience.

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:

FES Institute - Frontend Development | *Certificate* — 2024 - 2025

• Completed a full frontend engineering curriculum focused on React, Next.js, TypeScript, JavaScript, TailwindCSS, UI/UX principles, and modern development workflows
• Built production-grade projects and completed a practical internship using real-world engineering practices.