Jakobi Hardy

Frontend Developer

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A dedicated software developer with a strong foundation built over three years of educational experience and one year of hands-on professional development. Proficient in a broad range of technologies, including React, Python, SQL, Firebase, and more. Passionate about building scalable, efficient, and user-friendly applications.

Professional Experience

Skinstric AI   **Remote | July 2025 - September 2025**

Frontend Engineer

- Architected a 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 a custom animation system using GSAP timeline for seamless user experience during skin analysis processing, increasing user retention by 40%.
- Designed a modular component library with TailwindCSS for skincare product displays, enabling rapid A/B testing of recommendation layouts.
- Implemented an efficient image processing pipeline combining OpenAI Vision API with 4D Mini model for enhanced accuracy in skin tone and texture analysis.

Frontend Simplified | *Certificate*   **Remote | June 2025 - August 2025**

Frontend Developer & Support staff

- Selected as a peer mentor after achieving top 5% performance in the 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 a 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/anime/etc) with a fully responsive design, loading states & dynamic routing to showcase end users' movies on a mass level search and showcase (movies/anime/etc) on an individual route.

Netflix Clone: *Live Demo* | *Github Link*

Created a fully functional Netflix clone

- Uses Firebase to allow secure login information. Integrated a movie api with a fully responsive design, loading states, and scrolling carousels. Web players to see trailers of the actual movies that are being clicked on to showcase dynamic routing.

Technical Skills

Programming Languages: TypeScript, JavaScript, HTML, CSS, Python,
Frameworks: React, TailwindCSS, Firebase, NextJS, React Query, React Hook Form
Tools & Other platforms: Vercel, GitHub, Vite, Figma, VSCode, Stripe, React Testing Libraries, MySQL

Education:

Full Stack Engineering Institute   **June 2025 - September 2025**
Computer Science   3.9 GPA

Texas Tech University, Lubbock, TX   **August 2022-August 2024**
Bachelor of Business Administration, Information Technology   **3.8 GPA**

Other

Interests: Video Game Creation, Pet Dad, Basketball