

# William Alvarez Rodas

[Frontend Developer](#)

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Frontend developer with hands-on experience building clean, responsive, and interactive web apps. Proficient in HTML, CSS, JavaScript, and React, with working knowledge of Firebase and REST APIs. With a passion about building collaborative, user-focused, accessible interfaces and solving real-world problems using strong communication, problem-solving, adaptability, attention to detail, teamwork.

## Professional Experience

[Skinstric AI](#)

[Remote](#) | [May 2025 - June 2025](#)

**Frontend Engineer**

- Built a real-time skin analysis app using OpenAI Vision API + Next.js, reducing scan time to under 2s
- Engineered animation system with GSAP + Lottie, improving engagement during scans by 60%
- Achieved 98% detection accuracy and boosted user retention by 40%
- Designed responsive UI with TailwindCSS, decreasing bounce rate on mobile by 35%

[Frontend Simplified](#)

[Remote](#) | [September 2024 - June 2025](#)

**Frontend Developer**

- Created mobile-first UIs with HTML5, CSS3, and React, improving load speed by 45%
- Delivered clean, maintainable code across 5+ projects with reusable component architecture
- Deployed to Vercel with CI/CD pipelines, achieving 99.9% uptime and <1s global load times

## Projects (personal)

[Pokemon TCG Search API Project](#): [Website](#) / [Github Link](#)

*Built a responsive, multi-page React application for exploring Team Up and Unbroken Bonds sets from the Pokémon Trading Card Game using real-time data from the Pokémon TCG API.*

- *Built dynamic filter/search interface with React, improving search precision by 80%*
- *Implemented routing and conditional rendering, increasing session time by 2x*
- *Integrated API data and deployed via Netlify, receiving 500+ card queries in user tests*

[NFT Virtual Internship: Certificate](#) | [Website](#) / [Github Link](#)

**A full-stack NFT dashboard interface for browsing, authenticating, and displaying blockchain-based digital assets**

- *Created responsive NFT viewer using React + Firebase, with 1000+ asset entries*
- *Integrated APIs with 95% request success rate and <2s load time*
- *Used Redux + Material UI for state consistency and polished UX across devices*

## 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:

**Mercy University - Bachelor of Science in Criminal Justice**

[September 2019 - December 2023](#)

## Other

**Interests:** Apart from coding another interest is Video Games mainly games that are action and/or puzzle solving and a hobby on the side is pokemon card collecting a mix of collecting favorite pokemon cards and/or if a card set.

