

Christopher Iarocci

Frontend Software Engineer | React | Next.js | TypeScript | Tailwind CSS
iarocci@hotmail.com | 631-568-7654 | Patchogue, NY | [LinkedIn](#) | [Portfolio](#)

Summary

Frontend Software Engineer with hands-on production experience building performant, accessible web applications using React, Next.js, and TypeScript. Architected a real-time AI skin analysis platform achieving sub-2-second processing and 40% uplift in user retention. Brings a network infrastructure background that sharpens systematic debugging and delivery under production constraints. Available immediately for frontend roles.

Technical Skills

Languages & Web: JavaScript ES6+, TypeScript, HTML5, CSS3
Frameworks & Libraries: React, Next.js, Tailwind CSS, GSAP, Lottie, ShadCN/UI, Stripe
Backend & APIs: Firebase, REST APIs, OpenAI Vision API, Next.js Server Components
Tools & Platforms: Vercel, Git, GitHub, Vite, Figma, VS Code

Experience

Skinstric AI — Remote

Jan 2026 – Present

Frontend Engineer

- Architected a real-time skin analysis platform using the OpenAI Vision API and Next.js, achieving 98% detection accuracy across diverse skin conditions.
- Built responsive UI with Tailwind CSS and GSAP animations, delivering dynamic skincare recommendation cards that improved engagement by 60%.
- Optimised performance with Next.js Server Components and Lottie animations, cutting analysis processing time to under 2 seconds and increasing user retention by 40%.

Advanced Imaging Systems — Riverhead, NY

Oct 2007 – Oct 2015

Network Solutions Manager

- Managed multi-site network infrastructure, building systematic fault-isolation and root-cause analysis skills that directly inform production debugging and frontend performance triage.

Hamptons Online — Southampton, NY

Oct 1999 – Oct 2007

Network Administrator / Helpdesk Manager

- Managed multi-site network infrastructure and on-site server farm. Oversaw a team of help desk support specialists responsible for troubleshooting internet connection issues.

Projects

Skinstric AI | [Live Demo](#) | [GitHub](#)

- Next.js, OpenAI Vision API, Tailwind CSS, GSAP: real-time skin analysis UI with AI-powered recommendations, sub-2-second processing, and animated result cards.

Simply Sprinklers | [Live Demo](#) | [GitHub](#)

- HTML, CSS, JavaScript: responsive marketing site for a local sprinkler company, featuring a promotional banner, service listings, and contact form.

OneFastSC | [Live Demo](#) | [GitHub](#)

- HTML, CSS, JavaScript: automotive showcase site with image gallery, modification log, and responsive layout built from a custom design brief.

Education

FES Institute

Sep 2025 – Apr 2026

Frontend Web Development

Island Drafting and Technical Institute

1999 – 2000

Novell CNE, Computer Networking