Paige Maggio

Frontend Engineer | React, TypeScript, Next.js | AI-Powered & Performance-Driven Interfaces

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Frontend Engineer building high-performance React and Next.js applications with AI-powered user interfaces and animation-driven UX.

I've built production-grade AI products with sub-2-second inference, scalable component architectures, and real-time dashboards used to drive measurable user outcomes. Strong focus on performance optimization, clean frontend systems, and shipping polished interfaces end-to-end.

Experience

Frontend Engineer — Skinstric AI: *Live Demo* | *GitHub Link*
Freelance | Remote | Oct 2025 - Dec 2025
- Built the full Skinstric AI platform from scratch using React 19, Vite, TailwindCSS, GSAP, and OpenAI Vision.
- Developed real-time skin detection flows and optimized image processing to achieve <2s analysis time.
- Created a modular component architecture and animation-driven UI, increasing engagement by 60%.
- Reproduced production-grade layouts and interactions with pixel-perfect accuracy.

Frontend Engineer — NFT Virtual Internship: *Live Demo* | *GitHub Link*
Frontend Simplified | Remote | July 2025 - Nov 2025
- Extended a production React dashboard with secure routing, reusable layouts, and multi-role user flows.
- Implemented dynamic UI states (loaders, errors, async data flows) for real-time dashboard interactions.
- Integrated Firebase Authentication + Firestore for protected routes and user-level data access.
- Added unit and integration tests using Jest + React Testing Library to improve UI reliability.
- Delivered weekly sprint features through Git workflows (branches, PRs, reviews).

Frontend Engineer - NeuraFlow AI: *Live Demo* | *Github Link*
Freelance | Remote | June 2025 - Aug 2025
- Built an end-to-end AI productivity app using React, TypeScript, Vite, and OpenAI APIs with workflows for summarization, task extraction, and intelligent search.
- Engineered real-time dashboards with smooth data visualizations, improving task-tracking accuracy.
- Developed optimized serverless API routes on Vercel delivering <100ms response times.
- Implemented a scalable, modular UI system enabling rapid feature iteration and reuse.

Frontend Engineer — StayMori Collection: *Live Demo* | *GitHub Link*
Freelance | Remote | May 2025 - July 2025
- Built a full-stack hotel booking platform with React, Next.js, Node.js, MongoDB, Clerk auth, and Stripe payments.
- Implemented real-time availability filtering, dynamic pricing, and concurrency-safe booking logic to prevent double-bookings.
- Designed a responsive, modern UI with TailwindCSS to streamline browsing and improve booking conversion.
- Modeled optimized MongoDB schemas for fast property search and reliable reservation workflows.

Additional Experience

Frontend Engineer — Streamflix Streaming Platform: *Live Demo* | *Github Link*
- Built a full-featured streaming platform with Firebase authentication, Firestore, and multi-profile support, enabling personalized watchlists and user-specific content states.
- Implemented dynamic content browsing with real-time category filtering, search, and personalized recommendations powered by Firestore query optimization.
- Designed a responsive, mobile-first UI with smooth page transitions, skeleton loaders, and optimized rendering for fast, native-feeling performance across all device sizes.

NCAA Division I Student-Athlete - University of Arizona Women's Soccer
Aug 2013 - May 2017
- Balanced Division I athletics with full academic workload
- Demonstrated discipline, time management, and performance under pressure in a high-expectation environment

Technical Skills

Languages:
TypeScript • JavaScript • HTML5 • CSS3

Frameworks & Libraries:
React • Next.js • GSAP • TailwindCSS • Node.js • Express

Tools & Platforms:
Vite • Git • GitHub • Vercel • Jest • React Testing Library • Firebase • Stripe • Clerk

Specialties:
Frontend Performance Optimization • Component Architecture • State Management (Context API) • Responsive Web Design • Web Accessibility (WCAG) • API Integration (REST) • UI/UX &Interaction Design • Frontend Debugging (Chrome DevTools)

Education

FES Institute
Frontend Engineer Certificate
March 2025 - November 2025

- Project-based frontend engineering program focused on React, TypeScript, Next.js, and modern UI architecture
- Built multiple production-grade applications, including a real-time AI skin analysis platform using OpenAI Vision
- Completed a professional virtual internship delivering production-ready features, testing pipelines, and performance-optimized UI

University of Arizona
Bachelors of Science in Care, Health, & Society
August 2013 - May 2017