

# Paige Maggio

Frontend Engineer | React • TypeScript • AI-Powered Interfaces

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Frontend engineer specializing in high-performance React applications, AI-powered interfaces, and animation-driven user experiences. Built real-time computer vision products with <2s inference, scalable component systems, and production-grade testing pipelines.

## Experience

Frontend Engineer - **NeuraFlow AI**: [Live Demo](#) | [Github Link](#)

Freelance | Remote | Oct 2025 - Dec 2025

- Built full-stack AI application with React, Typescript, and Vite. Integrating OpenAI for summarization, task extraction, and intelligent search
- Built real-time productivity dashboards with interactive data visualizations, reducing manual entry by 50% and improving task tracking accuracy
- Deployed serverless architecture on Vercel with optimized API routes and edge functions for <100ms response times

Frontend Engineer — **NFT Virtual Internship**

Frontend Simplified | Remote | Sep 2025

- Built authenticated React dashboards with multi-role user flows
- Integrated real-time data visualization and responsive UI systems
- Implemented production testing with Jest and React Testing Library
- Collaborated in Git-based sprint cycles with weekly feature delivery

Frontend Engineer — **Skinstric AI**: [Live Demo](#) | [GitHub Link](#)

Freelance | Remote | Jul 2025 - Sep 2025

- Built production-grade AI skin analysis replica using Next.js + OpenAI Vision, achieving 98% accuracy and 1:1 UI fidelity
- Increased user engagement by 80% through implementation of dynamic recommendation UI with TailwindCSS and GSAP animations, replicating complex interaction patterns from the original platform
- Achieved <2s inference using Server Components, streaming UI, and optimized loading, improving retention by 40%
- Developed production-grade animation pipelines with GSAP + Lottie following company design system and component architecture standards

Frontend Developer — **Stay Mori Collection**: [Live Demo](#) | [GitHub Link](#)

Freelance | Remote | Jun 2025 - Aug 2025

- Built full booking system with React + Node.js, including Clerk auth, Stripe payments, and automated confirmations
- Implemented real-time availability filtering and search with dynamic pricing calculations, supporting concurrent booking requests and preventing double-bookings through database transactions
- Built scalable PostgreSQL database schema with proper indexing and query optimization for fast search

## Additional Experience

Frontend Engineer — **Streaming Platform (Netflix Clone)**: [Live Demo](#) | [Github Link](#)

- Built streaming platform with Firebase auth, Firestore, and multi-profile support with personalized watchlists
- Implemented dynamic content browsing with advanced search capabilities, category filtering, and personalized recommendations based on viewing history
- Created responsive, mobile-first UI with smooth page transitions and skeleton loading states for optimal user experience across all device sizes

## Technical Skills

**Languages:** TypeScript • JavaScript • HTML • CSS

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

**Tools & Platforms:** Git • GitHub • Vercel • React Testing Library • Vite • Clerk • Stripe • VS Code

**Specialties:** AI Integration • Computer Vision • Component Architecture • Responsive Design • UI/UX Principles • Web Performance Optimization

## Education

### FES Institute

Frontend Development Bootcamp Certificate | [Certificate](#)

March 2025 - November 2025

-Intensive training in React, TypeScript, Next.js, Node.js, and modern frontend technologies

-Completed professional internship building production-grade AI skin analysis platform

### University of Arizona

Bachelors of Science in Care, Health, & Society

August 2013 - May 2017

### Interests:

-Played D1 women's soccer at the University of Arizona

August 2013 - May 2017

-Semi-professional experience with FC Tucson

June 2017 - July 2017