

Maria Sui

Frontend Software Engineer | React | Next.js | TypeScript | Firebase

maria.sui51@gmail.com | 1(608)-335-2662 | Brooklyn, NY | [LinkedIn](#) | [Portfolio](#)

Summary

Frontend Software Engineer with hands-on experience shipping responsive web applications in React, Next.js, and TypeScript. Contributed to a real-time skin analysis platform at Skinstric AI, optimising rendering performance and delivering clean, modular UI to a production codebase. Brings 8 years of fitness coaching experience, with strong client-facing communication and user-centred problem solving that supports frontend product work.

Technical Skills

Languages & Web: JavaScript ES6+, TypeScript, HTML5, CSS3, SCSS

Frameworks & Libraries: React, Next.js, Redux, Firebase v9

Frontend Specialisms: Responsive UI, component architecture, state management, REST API integration, performance optimisation, dynamic routing

Tools & Platforms: Vercel, Git, GitHub, Stripe, Figma, VS Code, Cursor, Jira, npm

Experience

Skinstric AI (Remote) Feb 2026 - Mar 2026 *Frontend Engineer*

- Architected a real-time skin analysis platform in Next.js, building a modular component library designed for scalability and ease of future maintenance.
- Improved frontend performance by optimising route structure, component loading, and rendering behaviour across key user flows.
- Accelerated feature delivery by iterating on component styles with Cursor, cutting time-to-implementation across new UI features.

Out In Tech (Volunteer) Mar 2026 *Volunteer Frontend Engineer*

- Collaborated in a 7-person team to design and deploy a WordPress site for a non-profit within a single day, delivering a fully functional, accessible layout under tight time constraints.

BK Fit Studios (Brooklyn, NY) Aug 2025 - Present *Group Fitness Instructor*

- Coach up to 20 clients per session, translating complex physical techniques into clear, actionable instruction - a communication discipline that directly informs writing accessible, user-centered frontend interfaces.

Projects

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

- React, Next.js, TypeScript, Firebase, Redux, Stripe: book-summary platform with user auth, Firestore data layer, Stripe subscription billing, and a dynamic audio player with seek controls.

NFT Marketplace | [Live Demo](#) | [GitHub](#)

- React, JavaScript, REST API: converted a static HTML/CSS/JS SPA into an interactive marketplace with animations, skeleton loading, pagination, dynamic routing, and Git-based team workflow.

Movies App | [Live Demo](#) | [GitHub](#)

- React, JavaScript, REST API: movie catalogue with keyword and year search, dynamic result routing, and responsive layout.

Education

BrainStation Jan 2023 - Sep 2023 *Certificate, Web Development*