

Sam Phin

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

Seattle, WA | 206-631-9115 | phn.samg99@gmail.com | [LinkedIn](#) | [Portfolio](#)

Summary

Frontend Software Engineer building responsive, production-grade web applications with React, Next.js, & TypeScript over a Firebase & REST API data layer. Recently completed a frontend engineering internship at Skinstric AI, shipping an animated facial-analysis dashboard inside an Agile team. Brings a decade of operational leadership managing teams of up to 30, with a track record of translating complex requirements into clear, reliable systems. Focused on accessible, high-performance interfaces, & clean, maintainable component architecture.

Technical Skills

Languages & Web: TypeScript, JavaScript, HTML5, CSS3, C#, SQL

Frameworks & Libraries: React, Next.js, Redux, Node.js, GSAP, Express, jQuery

Backend & APIs: ASP.NET, Entity, MS SQL Server, Firebase, Cloud Firestore, REST APIs

Tools & Platforms: Vercel, Git, GitHub, Agile/Scrum, Systems Design, Data Structures & Algorithms

In Development: Jest, React Testing Library, Accessibility (WCAG)

Experience

Skinstric AI (Remote)

Apr 2026 - Jun 2026

Frontend Software Engineer Intern

- Built responsive facial-analysis dashboard in Next.js & TypeScript within an Agile engineering team.
- Engineered fluid interactions & complex visual states by integrating GSAP animation library into a modern React architecture.
- Collaborated with design & product to implement a unified design system, improving cross-team consistency.

Zeeks Pizza (Seattle, WA)

Sep 2015 - May 2025

General Manager / Technical Project Lead

- Led the enterprise Toast POS rollout, owning backend menu data structures, QA testing, & customer-navigation configuration that reduced ordering friction.

Zimmer Biomet (Bellevue, WA)

Oct 2013 - Mar 2015

Surgery Coordinator / Inventory Logistics Specialist

- Governed inventory logistics for surgical assets valued up to \$100,000, maintaining full availability under zero-margin-for error deadlines & strict HIPAA compliance.

Projects

Summarist | *Full-Stack Online Service* | Next.js, React, Redux, Firebase, Stripe, TypeScript

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

- Architected a responsive full-stack web application with Next.js and React, using Redux for global state management to deliver a consistent experience across desktop and mobile.
- Implemented secure user authentication and persistent data storage with Firebase Authentication and Cloud Firestore, safeguarding session state across the application.
- Integrated Stripe payment APIs to enable real-time subscription checkout, applying environment-scoped keys and strict security protocols for production-safe transactions.

Ultraverse NFT World | *Digital Marketplace* | React, JavaScript

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

- Built a responsive, component-driven storefront for a mock digital goods marketplace, emphasizing reusable UI components and type-safe state management with React and Typescript.
- Implemented a wallet-style connect flow and browsable product catalog, applying modern front-end patterns for maintainable, scalable user interfaces.

Education

Frontend Simplified Institute

Graduated June 2026

- Software Engineering Certificate: data structures, algorithms, systems design, & design patterns

South Seattle Community College

Graduated June 2006

- Network Administration & Applied Technology: systems administration, networking infrastructure, & OS diagnostics