

# Frederick Chon

Los Angeles, CA | frederick.chon@gmail.com | fredchon.dev | 626-689-5030 | linkedin.com/in/frederickchon

## Professional Summary

---

Self-taught front-end developer with 3.5 years of experience building accessible, high-quality user interfaces using React, TypeScript, and modern CSS frameworks. Comfortable working in fast-paced environments, collaborating with cross-functional teams, and writing clean, reusable code. Always looking for ways to grow as a developer and take on new challenges that push my skills forward.

## Skills

---

**Programming Languages:** HTML, CSS, JavaScript (ES6+), TypeScript, PHP

**Frameworks:** React.js, Node.js, Express.js, Redux, GraphQL, styled-components, WordPress, Tailwind CSS

**Tools:** Git, Jest, Cypress, Docker, StoryBook, Figma, VSCode

## Experience

---

**Web Developer**, goop – Santa Monica, CA

Mar 2022 – Sept 2024

- Developed reusable, responsive React components using TypeScript and styled-components (SCSS), ensuring mobile-first design, cross-browser compatibility, and full Cypress test coverage. This resulted in improved UI scalability and reduced regressions.
- Implemented a custom WordPress component system using HTML, SASS, JavaScript, and PHP, enabling 100% self-service publishing for editors and significantly reducing engineering dependency and content delivery time.
- Refactored React components by introducing custom hooks, memoization (useMemo), and lazy loading (React.lazy, Suspense), resulting in significantly improved rendering performance.
- Participated in sprint planning to improve workflow efficiency and ensure timely feature delivery, while conducting code reviews, testing, and debugging to uphold code quality and industry best practices.
- Mentored a junior developer via pair programming and knowledge-sharing sessions, improving coding proficiency and accelerating project delivery timelines by 30%.

**Junior Web Developer**, goop – Santa Monica, CA

Mar 2021 – Mar 2022

- Optimized image workflows by scripting a Bash utility with TinyPNG's API, bypassing the 20-image upload limit and improving site performance with smaller asset sizes.
- Delivered pixel-perfect, responsive WordPress pages from Figma designs using HTML, CSS, and JavaScript, enhancing UX and accessibility across mobile and desktop.
- Collaborated with design and QA to ensure accessible, brand-consistent UI components across pages, contributing to a smoother handoff process and better cross-team alignment.
- Cut new page build time by 50% by developing a reusable SASS starter template aligned with Figma specs, ensuring consistent design implementation across pages.

## Projects

---

**Royal Fashion**

[github.com/Frederick-Chon/Royal-Fashion](https://github.com/Frederick-Chon/Royal-Fashion)

- Built a fully responsive e-commerce platform using React and TypeScript, enabling users to browse products, manage carts, and complete secure transactions with Stripe.
- Centralized complex app state using Redux and GraphQL, ensuring seamless synchronization between products, shopping carts, and user authentication.
- Integrated Firebase for user management and real-time data handling, including support for OAuth via Google sign-in, reducing backend complexity while maintaining security.
- Maintained front-end quality by writing unit tests with Jest, improving reliability and developer confidence during feature rollouts.

## Education

---

California State University, Los Angeles – Electrical Engineering

June 2015