

Christian Castillejo

Design Engineer

Bridging the gap between design and engineering so you don't have to choose between scalability and a great user experience.

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 christiancastillejo.com  in/christiancastillejo  github.com/christiancastillejo

Skills & Expertise

- **Engineering:** TypeScript, Next.js (App Router/Server Actions), React, GraphQL, Zustand, AI-Assisted Dev.
- **Design Systems:** Figma (Components, Variables), Tailwind CSS, Framer Motion, Radix UI, Shadcn/ui, Storybook, Design Tokens Strategy, Accessibility (WCAG).
- **Architecture & Product:** Shopify Headless, Contentful CMS, Core Web Vitals, CI/CD, Serverless Functions, Technical Documentation, Product Strategy, Async Collaboration.

Experience

Founding Product Design Engineer | Nectar Studio | Remote, Jan 2025 - Present

- Architecture: Engineered end-to-end scalable applications using Next.js, TypeScript, and CMS (Shopify, Contentful). Implemented AI-assisted workflows to increase dev velocity while maintaining code quality.
- Design Systems: Built and maintain a proprietary component library (GitHub package), synced from Figma variables to production and documented to guarantee future scalability.
- Projects: Unified educational platform, high-performance premium artisan ecommerce, regional marketplace (WIP), managing the entire lifecycle from UX research and prototyping to final deployment.

Career Break & Design Engineering Focus | Apr 2023 - Dec 2024

Solo travel across Asia & America, followed by a dedicated period to deepen my design skills (UX/UI, Figma) and upgrade my engineering stack (Next.js, TS)—building the bridge between code and design.

Lead Frontend & Design Engineer | Grandado | Remote, Apr 2020 - Mar 2023

- Led the frontend architecture and development team for a massive ecommerce ecosystem (4 brands, 17 countries, 4M+ products) using React, React Native, GraphQL, and Storybook for the design system.
- The Design-Dev Bridge: Acted as the primary technical link between design and development teams, translating UI requirements into viable React component architectures.
- Mentoring & Culture: Trained developers on UX/UI principles and educated designers on technical feasibility, significantly reducing refactor times.

Full Stack Engineer | OGD | Amsterdam, 2018 - 2020 | Enterprise (IKEA) & B2B React Systems

Full Stack Engineer | Stack Shuttle & IBT | Dublin & Seville, 2016 - 2018 | Rapid MVPs. React, Elixir

Education

Bachelor's Degree in Industrial Technologies Engineering | University of Seville | 2008 - 2016