

Santiago Orozco Holguín

Frontend Engineer

Medellín, Colombia + Remote

santiago@orozcoh.com · linkedin.com/in/orozcoh · github.com/orozcoh

santiago.orozcoh.com · cv.orozcoh.com

SUMMARY

Frontend Engineer with an Electronics Engineering background, building modern web applications using React, TypeScript, and Progressive Web App technologies. Passionate about creating intuitive user experiences across the full product lifecycle—from architecture and implementation to deployment.

EXPERIENCE

Independent Software Engineer — Self-employed

Jun 2023 – Present · Remote · Self-employed

- Designed, built, and deployed production-ready web applications from concept to deployment.
- Developed cloud-native applications using React, TypeScript, Progressive Web App technologies, and Cloudflare's edge platform.
- Designed user-focused Progressive Web Applications with mobile-first and local-first principles.

Software Engineering Intern — TSO Mobile Colombia

Oct 2022 – May 2023 · Remote · Internship

- Migrated a JavaScript UI component library to TypeScript, improving maintainability and type safety.
- Packaged reusable UI components into an internal npm library for use across multiple projects.
- Documented reusable components using Storybook, improving discoverability and developer experience.

PROJECTS

Anthology

Local-first knowledge management platform

React · TypeScript · Cloudflare Workers

Prompter

AI image generation with crypto micropayments

React · TypeScript · Cloudflare Workers

SKILLS

Programming Languages: TypeScript, JavaScript

Frontend Development: React, Progressive Web Apps (PWA), HTML5, CSS3, Tailwind CSS

EDUCATION

Bachelor's Degree Electronics Engineering — Universidad de Antioquia

Aug 2014 – Jun 2023 · Medellín, Colombia

LANGUAGES

- Spanish — Native
- English — Fluent - B2