

DARWIN LOZADA

FRONTEND DEVELOPER

Web Developer with a 4-year track record of designing and building complex, responsive websites using React, Next.js, and modern frontend technologies. Focused on delivering exceptional user experience and implementing industry best practices.

Languages

- C1 English
- Native Spanish



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www.darwinlozada.com

Education

Studies in Systems Engineering

Santa María University
Caracas, Venezuela
2019 - 2023

Technical Skills

- NextJS
- React
- Git
- Vite
- TypeScript
- JavaScript
- Python
- HTML & CSS
- Figma

WORK EXPERIENCE

Frontend Developer at Codemera

November 2021 - July 2025 • Remote

- Spearheaded the modernization of a large-scale Django/React project by migrating from Webpack to Vite, implementing a strategic approach that enabled Hot Module Replacement, accelerated build times by 70%, and optimized bundle sizes while ensuring seamless integration with the existing backend
- Led the migration of a 3-year-old React codebase to Next.js with Server Components improving Core Web Vitals scores by 58% (LCP improved from 3.6s to 1.5s), reducing Time to Interactive by 38%, and boosting SEO performance resulting in increase in organic traffic
- Optimized application performance through code splitting, lazy loading, and asset optimization techniques, reducing initial load times by 42% and decreasing bounce rates by 18% on mobile devices
- Engineered optimized landing pages using Next.js static generation and performance-first techniques (critical CSS, image optimization), achieving sub-1s LCP times and increasing user acquisition across the site

Frontend React Developer at QCode

March 2021 - August 2021 • Remote

- Developed a comprehensive admin dashboard using Next.js, Apollo Client, and Material-UI that reduced manual administrative tasks by 50% through intuitive user interfaces and automated workflows
- Engineered a location tracking system utilizing Google Maps API and geolocation services that processed 1000+ daily location updates with 99% accuracy, enabling real-time workforce monitoring for enterprise clients
- Collaborated with backend engineers to design and implement GraphQL schemas and queries, reducing API payload sizes by 48% and frontend-backend integration time by 35%