

Ana Karen Niño

Frontend Developer & Designer

✉ hello@aknino.com  linkedin.com/in/aknino  aknino.com  github.com/karen-nino  Guadalajara, Mexico

PROFESSIONAL PROFILE

Frontend Developer with 3+ years of experience building modern, scalable web solutions. I bring **8+ years of experience in graphic and UX/UI design**, which lets me combine clean code with a focus on users and business needs. Specialized in **React, Next.js and Astro**, with experience in requirements analysis, flow design and improving digital solutions. I have taken products end to end: from research and a Figma prototype through the backend, deployment and running them in production.

PROFESSIONAL EXPERIENCE

Full Stack Developer & UX/UI Designer December 2024 — Present
Freelance

- **Built end to end** the management system for Lavandería El Sol (React 19, Node.js/Express 5, PostgreSQL): customers, orders, machines, inventory, cash register, reports and multi-branch support.
- **Integrated IoT hardware control** with Sonoff/eWeLink relays over OAuth, so a washing machine only gets power once its order has been paid.
- **Designed before coding:** client research, wireframes, high-fidelity interface, component library and a clickable Figma prototype, validated before writing a line of code.
- **Built a headless platform** for Senderos de Chiapas (Next.js + Strapi, modular SASS, Resend) that lets the client manage tours and content without going through a developer.
- **Designed the data model and architecture:** REST API, JWT authentication with roles, multi-branch support and a device layer.
- **Deployed and ran it in production** on Vercel, Netlify and Fly.io, with automated migrations and a deployment pipeline.
- **Wrote automated tests** for backend and frontend, ran a security audit and produced the project's technical documentation.

React TypeScript Next.js Astro Node.js + Express PostgreSQL Tailwind CSS IoT (Sonoff) UI/UX Figma
Vercel / Fly.io

UX/UI Designer December 2024 — Present
Devbox · Per-project collaboration

- **Designed user flows and interfaces** for web and mobile applications, accounting for different resolutions and devices.
- **Defined visual hierarchies**, navigation structures and information architecture.
- **Designed reusable components** to keep products visually and functionally consistent.
- **Produced wireframes** in low and high fidelity for e-commerce, web systems and static pages.
- **Designed forms**, tables, dashboards, buttons and other interactive elements.
- **Worked alongside developers** to make sure designs were implemented as intended.

UI/UX Wireframes Design System Figma Adobe Suite

TECHNICAL SKILLS

Development UX/UI Design Current toolkit

- React / Next.js

TypeScript

JavaScript (ES6+)

HTML5 / CSS3

Tailwind CSS / SASS

Astro

Angular

Node.js / Express

PostgreSQL / REST API

Git / GitHub
- User Interface Design

User Experience Research

Wireframing & Prototyping

Design Systems

Responsive Design

Accessibility (WCAG)

User Testing
- Figma / FigJam

Adobe Photoshop

Adobe Illustrator

VS Code / Cursor

Claude Code

Vercel / Netlify / Fly.io

Supabase

Terminal (Warp)

EDUCATION

2019

Dev.f — White Belt

Web Development Bootcamp

Guadalajara, Jalisco

2014 — 2017

Universidad del Valle de México

BA in Graphic Design

Tuxtla Gutiérrez, Chiapas

LANGUAGES

- Spanish

Native

English

B1 Intermediate