

ANGEL JARED MUÑOZ BAEZ (MX)

REACT/TYPESCRIPT SOFTWARE DEVELOPER

Full Stack Developer with over 2 years of experience specializing in the React/Next.js ecosystem. I have developed business management systems and a complete SaaS POS platform, strengthening my ability to create scalable architectures, integrate proprietary and third-party APIs, and develop solutions that automate business processes. Additionally, I have developed and published npm packages for cache optimization in Next.js.

TECHNICAL STACK

Frontend: React, Next.js, TypeScript, Tailwind CSS, Astro

Backend: Node.js, Nest.js, Go (Gin), PHP

Databases: PostgreSQL, MySQL, SQL Server

Tools: Stripe, Cloudflare, Vercel, PM2, Git, Prisma

MOST RECENT WORK EXPERIENCE

Freelance Full Stack Developer at **GST Transportes**

July 2025 – September 2025

Typescript, Go, Next.js, Astro, Gin, Prisma, PostgreSQL, SQL Server, Linux, PM2

RESPONSIBILITIES

- **Corporate Hub:** Creation of a centralized intranet with Astro, unifying 19 internal services under a fixed IP, eliminating frustration due to constant address changes.
- **Asset Management System:** Development of a platform for controlling mobile devices and telephone lines using microservices with Go and Gin, automating manual paper and Excel processes.

KEY ACHIEVEMENTS

- **Complete Digitalization:** Manual systems were replaced, improving communication between Systems, HR, and Accounting, optimizing cost control for unused services.

Software Engineer at **Cruz Roja Mexicana** [Volunteering]

November 2024 – June 2025 ([View](#))

Javascript, React, Typescript, PHP, MySQL, HTML, CSS

RESPONSIBILITIES

- **Secure Backend:** Development of API endpoints with PHP and role-based JWT authentication for vacation and permit management.

- **Automated Communication:** Integration of email notifications using Cloudflare Workers and Resend.

KEY ACHIEVEMENTS

- **Flow Optimization:** Simplification of the request process, reducing administrative work and response times, eliminating paper procedures.

Full Stack Developer at **Kristall** [Personal SaaS Project]

February 2023 – Present (kristall.app)

React, NextJS, Nest.js, Tailwind CSS, Stripe, PostgreSQL, Typescript, Git

RESPONSIBILITIES

- **Complete POS Platform:** Creation of an integral system for inventory, order, sales, and customer management aimed at small businesses, including a dashboard with dynamic graphs.
- **Multi-tenant Architecture:** Implementation of dynamic subdomains and a subscription system with Stripe, including webhooks for automatic activation.

KEY ACHIEVEMENTS

- **Virtual Showroom (Beta):** Development of innovative functionality for interactive product display, improving the end customer's shopping experience.

FEATURED PROJECTS

- **Kristall SaaS POS (kristall.app)** - Complete platform for small businesses
- **NPM Package: [@kristall/nexum](https://www.npmjs.com/package/@kristall/nexum)** - Cache optimization for Next.js with tags

EDUCATION

Information Technology Engineering at **BUAP**

August 2021 – Present [Puebla, Mexico]

LANGUAGES

- Spanish (native)
- English (B2)