

ANA BELÉN ZÚÑIGA CASTRO

Frontend Engineer

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AnaBZC

Cartago, Costa Rica

ABOUT ME

I am a software engineer with more than 4 years of experience in frontend development, specializing in the design and creation of web and mobile applications. I have focused on using modern languages and frameworks for the development and maintenance of static and dynamic websites, CMS, as well as cross-platform mobile applications. My frontend knowledge has been complemented by other areas such as backend development, database management, and UI/UX design.

SKILLS

React

Angular

React Native

Next.js

Javascript

Typescript

HTML/ CSS / SASS

Ionic

MUI / Bootstrap

Drupal

Docker

GraphQL / REST

Redux

SQL

Wordpress

WORK EXPERIENCE

Analista de Software

Infosgroup Costa Rica

Oct. 2023 – Jan. 2025

Achievements/Tasks

- I developed a **web application** in **Angular** for CONAVI (Consejo Nacional de Vialidad), which allowed the company to facilitate the delivery and management of procedures for heavy vehicle owners at weigh stations across the country.
- The inventory traceability module, developed in **Angular** for the **web** version and **Ionic** for the **mobile** device version, in the Telecable application, enabled company employees to have better control over asset inventory.
- The Automatic Charges module, implemented in the Telecable users application and developed in **React Native**, allows users to link their bank cards so that automatic charges for their services can be made.
- For the Colegio de Abogados y Abogadas de Costa Rica, I developed a web application in **React** that allows managing the content displayed in the mobile application, which was also developed by the company, and I participated in its creation. This mobile application facilitates access for association members to relevant information.
- I was responsible for **creating user manuals** for the developed applications.
- I conducted **functionality testing** on the applications before their deployment.
- I participated in the maintenance of other applications developed in **Angular**.

Frontend Engineer

Four Kitchens

Oct. 2022 – Jul. 2023

Achievements/Tasks

- Developed multiple websites using CMS platforms such as **Drupal** and **WordPress**, creating custom modules and adapting themes, while ensuring seamless integration with modern frameworks like **Next.js** and **Remix**.
- As a workflow, I used **Gitflow** for branch-based development, conducted review processes through **Pull Requests**, and performed **continuous integration via CircleCI**, utilizing **automated linting**, clean code standards, and **accessibility testing**, among other practices.

Desarrolladora Frontend

Manatí

Jan. 2021 - Oct. 2022

Achievements/Tasks

- Developed multiple websites using CMS platforms such as Drupal and **WordPress**, creating custom modules and adapting themes, while ensuring seamless integration with modern frameworks like Next.js and Emulsify, for informational websites developed to clients like Intelicolab, TTP (The Talent Place) and INEC (Instituto Nacional de Censos y Estadísticas de Costa Rica).
- I worked on different modules for the BAC informational website.
- Thanks to the website developed for the *Soy Niña* foundation, people have access to information on how they can contribute to social causes.
- For the MEP (Ministerio de Educación Pública), an informative, visually appealing, and fresh website was created for educators across the country.

EDUCATION

Bachelor's Degree in Computing Engineering

Tecnológico de Costa Rica (TEC)

Sep. 2021

LANGUAGES

- **Spanish**
Native
- **English**
Professional