
Jheison Alexander Alzate G.

Senior Angular & Ionic Developer

Marinilla, Colombia

(+57) 323 511 11 23

developer.alzate@gmail.com

Links: [Linkedin](#) [Portfolio](#)

Profile

I am a frontend developer with **over 8 years of experience** creating high-impact applications. At LullaAI, **an award-winning app on the Apple Store**, I optimized its performance and developed key tools such as ChatIA, an AI-powered portal for sleep coaches. I also created **Llulalib**, the core library for LullaAI's second version, which enabled a more robust architecture and was later **used in Google for Startups-supported** wellness apps like Maternity+ and Runners. At UBank, I led the development of UbankLib, a core library that reduced banking application development time by **78%** and facilitated the capture of over **\$230M USD in annual savings**. Additionally, I designed the architecture for Somiaz, a wellness platform that synchronizes **real-time wearable data** to personalize sleep and health plans. My focus is on building scalable, high-performance solutions with a strong foundation in Angular, Ionic, Firebase and NgRx.

Experience

Quality Devs, Spain - Senior Angular/Ionic Developer

March 2024 - October 2024

At **adSalutem**, I led the architecture and development of **Somiaz**, an app designed to improve sleep quality and well-being.

Key achievements:

- **Personalized Plans**: Built a system that tailors recommendations based on user habits.
- **Integrated Calendar**: Developed a logging system for sleep, meals, energy levels, and activity.
- **Wearable Integration**: Enabled real-time sync of physical data using Ionic, Angular, NgRx, and Firebase.
- **UI Implementation**: Translated **Figma designs** into functional, user-friendly code.

This project strengthened my expertise in scalable app **architecture**, real-time data synchronization, and **UX-focused development**.

Lulla Care, Spain - Senior Angular/Ionic Developer

April 2022 - March 2024

At LullaAI, an award-winning app recognized as **App of the Day on the Apple Store**, I enhanced its AI-driven solution for improving babies' sleep.

Key achievements:

- App Optimization: Improved performance and reduced app size for a smoother user experience.
- **ChatIA** Development: Built an AI-powered portal for sleep coaches, integrating sockets, a Linux server, and Firebase for real-time communication.
- **Llulalib** Creation: Developed a core library for LullaAI v2, enabling a more robust architecture and faster development, later used in **Google-backed wellness apps** like **Runners**, **Somiaz** and **Maternity+**.

This project deepened my expertise in AI, real-time communication, and scalable app architecture.

Übank, Mexico - Frontend Development Lead

January 2020 - Abril 2022

At UBank, I led the development of **UbankLib**, a core library that streamlined the creation of banking applications for institutions like Banesco and Coopeuch.

Key achievements:

- **Ubank Library**: Built a modular, scalable library that reduced development time by **78%**, ensuring consistency across applications.
- **Savings Impact**: Enabled apps to capture **\$230M+ USD annually**, helping users set savings goals based on financial habits.
- **Technical Leadership**: Led a frontend team, establishing best practices and ensuring high-performance solutions.

This project solidified my expertise in scalable frontend architecture and **fintech development**.

Capek AI (a T2M Company), Colombia - Front-end Developer

March 2019 - January 2020

At Capek (T2M), I developed a web dashboard in ****Angular**** to manage and visualize key chatbot data for healthcare and real estate automation.

Key achievements:

- Reporting Module: Built a clear, data-driven interface for analyzing chatbot performance and customer interactions.

- **User Experience:** Designed intuitive, interactive features for seamless navigation and data analysis.

This project strengthened my expertise in data visualization and frontend development for AI-driven solutions.

Senseta, Colombia - *Front-end Developer*

Noviembre 2018 - Febrero 2019

At Senseta, I developed an administrative panel and a public portal for property management and search. My role focused on ensuring a seamless experience for both administrators and end users.

Key achievements:

- **Administrative Panel:** Implemented a system for uploading, managing, and updating property listings efficiently.
- **Public Portal:** Built an intuitive, responsive platform for searching and filtering properties.
- **GraphQL Integration:** Optimized data flow for fast and accurate property updates.

Using Ionic, Angular, and GraphQL, I created scalable, maintainable solutions that enhanced property management and user accessibility.

Intellinet training, Colombia - *Front-end Developer*

October 2017 - November 2018

At Intelligent Training, I led the frontend development of MovAPP, a mobile application designed to optimize university transportation. I implemented a scalable, user-centric solution that enabled students to share routes and access transportation services efficiently.

Key achievements:

- **Google Maps API Integration:** Developed dynamic route generation, estimated time calculations, and geofencing to enhance accuracy.
- **Optimization of University Transportation:** Reduced costs and travel times with an intelligent grouping system based on schedules and destinations.
- **Impact:** Improved mobility for hundreds of students, promoting sustainability through shared routes.

This project strengthened my frontend skills and deepened my experience with geolocation APIs, logistics, and urban mobility challenges.

Languages

Spanish: Native speaker

English: Intermediate (B1)