

Rubén Buzón

Experienced Full-Stack software engineer

Relevant Experience

Co-Founder & Full-Stack Developer · **Gabinsoft** jul. 2022 — Present

- Drove the creation of the platform based on the foundations of Calmavity, which included the development of the backend, frontend, and mobile apps
- Created the psychologist's platform based on the requirements of the business model, which included the development of new features and the improvement of existing ones
- Developed a marketing website for the platform, focusing on the design, SEO, and performance
- Migrated critical and heavy processes to independent services using Go, which allowed us to scale the platform and reduce bottlenecks

Full-Stack Developer · **Me Asesoran** sep. 2020 - Present

- Developed a variety of features for the main platform, which included the development of backend and frontend for thousands of users
- Worked alongside the product team to understand the requirements and needs of the users, and to develop features that met their expectations
- Drove the migration of the main platform to a new architecture, which included developing new processes and rewriting our monolithic application into a microservices architecture. In this process, we implemented concepts such as event-driven architecture, CQRS, and DDD. This allowed us to scale the platform and develop new features faster
- Drove the development of Me Asesoran Rentas, a new product that allowed users to easily submit their tax returns to the government. This included the development of a backend and frontend, the integration with the Spain government's API and authentication system, and features related to the validation and submission of tax returns by fiscal advisors

Co-Founder & Full-Stack Developer · **Calmavity** sep. 2019 - jun. 2022

- Drove the development of the full stack of the platform, including the architecture, design, and implementation of the backend and frontend technologies
- Developed a mobile application for iOS and Android using React Native, which included features such as user authentication, push notifications, real-time chat, and video calls, among others
- Developed a web application using React, which included the features of the mobile application
- Developed a backend using NodeJS and MongoDB, to serve the web app, mobile app, and internal services like analytics and management tools. NodeJS was key to iterate quickly and develop new features faster
- Deployed the platform on GCP using Docker and Kubernetes, which allowed for a scalable and reliable infrastructure. This was a little overkill for the size of the project, but I did it primarily in my free time to learn and experiment with new technologies

Co-Founder & Full-Stack Developer · **Nodelix** jan. 2019 - Present

- Delivered scalable and reliable ML solutions to clients in the fiscal sector, including OCR and data extraction tools. Focused on the development of computer vision models
- Developed a custom OCR solution for a client in the fiscal sector, which included a pipeline for data processing, extraction, and indexing. The solution was able to process and extract data in real time from multiple types of documents, including invoices, receipts, and contracts
- Worked side by side with clients to understand their needs and requirements, and to deliver a solution that met their expectations
- Designed a dynamically scalable system, which allowed us to reduce costs while being able to serve our clients when the demand increased, usually at the end of each quarter

hello@rubenbupe.com
+34 662 41 92 74
rubenbupe.com
linkedin.com/in/rubenbupe
github.com/rubenbupe

Skills

Programming Languages

JavaScript, TypeScript, Go, Python, C, PHP, HTML, CSS, Bash

Tools

Git, Docker, Kubernetes, GitHub Actions, Jira, Firebase, AWS, GCP

Technologies and frameworks

React, React Native, SQL, RabbitMQ, Redis, Node.js, Express, Django, Flask, Laravel, Tailwind CSS, Cypress

Other

Scrum, Agile, TDD, DDD, CQRS, EDD, Clean Code, SOLID, REST

Education

U-tad (UCJC)

Bachelor's Degree in Software Engineering with a major in Data Engineering and Artificial Intelligence. Winner of the Digital Talent scholarship (2018) to study the degree for free

About me

I started programming when I was 14 because I've always loved video games and I wanted to know how software was made.

I truly believe that technology, specially software, can change the world for the better. That's why I'm always looking for new opportunities to work on projects that can make a difference, and why I put so much effort, care and passion into my work.

Interests

Science and technology, video games, OSS, software architecture, machine learning, UX/UI design, philosophy, music