



Adán González
Software Engineer

G adangrx@gmail.com
in [adangr](#)
☎ +34 692.817.071
🌐 <https://adan.engineer>



Some tools that I love



Backend & Server-Side
Languages: Ruby, Python, JavaScript
Frameworks: Ruby on Rails, FastAPI, Node.js

Frontend & Client-Side
Languages: HTML, CSS, JavaScript
Frameworks: React, Angular, Bootstrap, Tailwind, Sass

Serverless & Cloud
AWS: Lambda, API Gateway, S3, DynamoDB...
Tools: Serverless Framework, LocalStack

AI & Data Processing
LLMs: GPT-4, Ollama, Claude

Databases
Relational: MySQL, PostgreSQL
NoSQL: MongoDB, Firebase

DevOps & Tools
Containers & CI/CD: Docker, GitHub Actions
Caching & Monitoring: Redis, CloudWatch
Testing: Jest, RSpec, PyTest

Collaboration
Tools: Jira, Confluence, Trello, Slack
Methodologies: Agile (Scrum/Kanban)

About Me

As a dedicated and sociable software engineer with a proven track record, I thrive on crafting elegant solutions in Ruby on Rails.

Driven by a dedication to maintainable and efficient code, I have led projects in which strategic overhauls and process improvements were implemented, always prioritizing team cohesion. My goal is to improve the development by applying SOLID principles and modern design patterns, while also exploring innovative areas such as blockchain, machine learning and AI.

I consider myself as a good team player. I am able to adapt and to seamlessly integrate into collaborative environments.

Profesional Experience

2024: Invoice (Temporal)

- Position: Solution Architect**
- Implementation of a Data Extraction and Processing SystemDeveloped a system leveraging AWS Lambda for extracting data from email attachments, integrating large language models (LLMs) such as GPT-4o, Ollama, and Claude, along with business rule engines (BRE) for initial data classification.
- Position: Senior Software Engineer**
- Optimization of the GitLab CI/CD pipeline, reducing execution time from 45 minutes to 8-9 minutes by streamlining tests and steps.
 - Development of new functionalities in Python and FastAPI through hands-on experience.
 - Building of a robust proxy server using Rails, Python, MongoDB and AWS SQS.

2021 - 2023: Clickdimensions

- Position: Senior Software Engineer**
- Enhanced Docker environments for improved development processes.
 - Collaboration in the migration from Rails 3 to Rails 4, 5, applying SOLID principles throughout the transition process.
 - Extensive work with Resque and initiation of the transition to Sidekiq.
 - Performing extensive code refactoring for Rails 4 and Rails 5,optimizing testing procedures .

Unfortunately, after a few years, the company decided to migrate from Rails to .NET, prompting me to seek out new horizons.

2019 - 2021: Beruby

- Position: Software Engineer**
- Contribution to the team in the transition from customized solutions, applying SOLID principles to streamline development.
 - Integration of more than 20 different REST API clients (Lidl, Booking, Aliexpress, Fnac, etc.)
 - Successful creation of an application using React for both iOS and Android platforms.

After my time at Beruby, I decided to change companies because they offered me a better salary and a place to grow as a Senior Ruby on Rails Engineer.

2017 - 2019: 2bedigital

- Position: Junior Ruby on Rails Developer**
- Design of Shopify-style templates for e-commerce clients using Ruby on
 - Rails and Solidus, ensuring adherence to SOLID principles and clean code.

I decided to move to Beruby after their decision to switch to a PrestaShop and Shopify format, where my skills as a developer were not needed.

2006 - 2015: Fu International Academy / Sitel Informática

Position: Junior Software Developer and Instructor

Education

- Official Education
- Bachelor's Degree in Computer Eng
- Multiplatform Application Technician DAM
- React - Become an expert in React
- GoRails - Behind the Scenes
- Azure Essentials Certification