



# Francisco González Lorca

Fullstack Developer

## 👤 Profile

I am a Fullstack Developer, mainly focused in Javascript. I have experiences working with banking, retail and transport industries.

I have worked with a lot of technologies and frameworks like Angular 2+, Vue.js, Node.js, Java and C#. I also have some experiences with cloud services like AWS (Lambdas and Step Functions) and MS Azure (APIs and Databases).

My experiences allowed me to also work with Relational Databases (Postgres and SQL Server) and a bit of NoSQL (MongoDB).

I am always willing to learn something new and always open to learn new technologies! I also like to work under Agile methods and Scrum/Kanban teams as well.

## Details

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Date / Place of birth

1985-05-27

Santiago de Chile

Nationality

Chilean

## Links

[Github](#)

[Portfolio](#)

## Skills

Git

Angular

CSS

HTML5

HTML

PHP

jQuery

MongoDB

MySQL

Node.js

React

HTML & CSS

SQL

C#

Programming

.NET

## 📁 Employment History

### Backend Developer at X-Team, Santiago

June 2021 — March 2022

Backend Developer role for Rstudio, specializing in Node.js and Microservices with Express.js.

- I helped Rstudio integrate and improve their services in order to ease and speed up it's Business Automation process, in order to help the License purchasing process a 50% faster with their salespeople and their clients.
- For that, I learned and worked with Salesforce APIs, OAuth Integrations, webhooks, AWS Lambdas and Step Functions.
- We developed high standard libraries for Rstudio's Business Automation ecosystem for that purpose, specially in order to help us for future developments to improve the entire Sales process.

### Full-stack Developer at Amaris, Santiago

April 2019 — June 2021

Consultant role as a Full-stack developer in Angular 8+, Vue.js, Node.js and Typescript for different clients, including Banking and Transport Services (Consortio Banking and Sodexo).

- Sodexo: We made a complete overhaul of the company's transport service Movilpass ([www.movilpass.cl](http://www.movilpass.cl)):
  - I helped replace the old frontend with a complete rework of the system made in Angular, improving the overall user experience and ease of use, adding realtime updates and location with Google Maps.
  - I added value by building the frontend with Angular for its scalability and modular design, creating a new development standard in Sodexo, by creating Angular components that can be reused in other Sodexo Angular projects.
- Consorcio: We created a Portability Banking service portal, which helped to get potential new clients to bring their previous banking products from other banks to Consorcio.
  - I helped with the UI and API design work, in Agile MVP deliverables. The first version required to be compliant to Chilean laws in less than weeks from project start, so we helped Consorcio to be out of that hurry and add value to be actually the first bank compliant-ready with Banking Portability. This attracted even more new costumers.
  - I added value to the frontend in Vue.js for their performance and modular design, and easy to embed in the Modyo Platform, which served to host the application.
  - The API made in NesJS had cloud integration with AWS Lambda and API Gateway, so we greatly increased performance and scalability.
  - We used Redis for cache to speed up the endpoints, and CI/CD with Gitlab for automatic deployments.
- Extras: I delivered some training as a coach, with tech talks in front-end technologies (to deliver training courses and workshops) in topics like HTML and Angular.

### Developer at Lagash, Santiago

November 2018 — February 2019

Full-stack developer for a car insurance company called Tanner, using NodeJS and ReactJS.

- We developed a car insurance backoffice web portal fully hosted in Microsoft Azure. I helped bring value with my Javascript knowledge, while at the same time learning Node.js and React/Redux to develop all the features in a big collaborative environment.
- Backend was made in Node with Restify, using Azure's cloud SQL databases for storage. By using Azure and Jenkins for CI/CD, it helped us escalate the microservices easily and deploy the backend and frontend automatically.
- Frontend was made using React + Redux and Material UI for the components, helping us to bring Tanner a lot of value for re-usability of each component for other projects.

### Frontend Developer at everis, Santiago

October 2017 — August 2018

Java

JavaScript

Docker

TypeScript

Angular 2+

NodeJS

Agile

Scrum

### Languages

Spanish

English

### Hobbies

Open Source software contributor, Video Game developer in Unreal Engine

Front-end developer in Angular 2+/NodeJS for BCI (Office Banking), as a part of their Migration and Digital Transformation process.

- We worked in a huge Agile project which involved around squads all working on the same product, which was the Office Banking portal.
- I helped bring value to BCI Bank with my JavaScript knowledge, as well as learning Node.js and Angular in order to create new reusable components, based on UX/UI designed elements made by the Bank's Prototype designs, completely aligned with the Bank's corporate image.
- We helped to develop the app's BFF (Backend for Frontend) that was made in Node.js with Express, in order to reuse and chain the distributed microservices made in Java by our Backend team.
- This helped to bring a lot of reusability value and data scrubbing for the Frontend to be as simple and atomic as possible.
- Technologies used: Angular 2+ (native, Material) and NodeJS (with Express).

### **Developer at Defontana, Santiago**

September 2015 — October 2017

.NET and VB Developer in ERP Products, Continuous Integration, and Backend REST solutions for Defontana's Digital Transformation process.

- I helped to bring value to Defontana's main product, their ERP web systems, helping them to migrate their old code into new ASP.NET microservices.
- Technologies used: C#, VB.NET, WCF (microservices), MS Web API, ASP.NET, Razor, SQL Server 2018
- Legacy technologies: VB 6, ASP

### **Backend Developer at TUTEN, Santiago**

April 2015 — August 2015

Backend designer, REST services programmer, Database developer.

- TUTEN is a web/mobile app service that helps people search for professional household services (painting, plumbers, electrical, etc). Works similar to Uber.
- I helped design the database and REST services for TUTEN app's first version, bringing value and their first MVP to life.
- With the team, we travelled to Boston, USA for 3 months to MassChallenge's 2015 startup accelerator conference, to learn how to boost the startup business process and development cycle.
- Technologies used: Java, JAX-RS, Postgres SQL

### **Developer at TAISA Chile, Santiago**

January 2011 — March 2015

Software Developer for web and mobile solutions.

- I learned and used .NET (C#, ASP.NET), Java (EE and WebSphere), SQL Server, PHP, plus some other legacy software used in Banking like ASP, in order to bring value to TAISA's banking clients.

- It helped me a lot to learn and improve in those languages, as well as help bring their clients faster and more responsive experience in their systems.
- Clients worked with: Santander, SURA, Corpbanca.
- Technologies used: C#, Java, ASP.NET, ASP, SQL Server.

## Education

### **Computer Sciences, DUOC UC, Santiago**

2005 — 2010

Focusing in Microsoft Technologies, and volunteer work in the Microsoft Student Partners program, educational talks in technology to local college.