Franco Murabito

Fullstack Developer · React · Java/Spring Boot · Node/NestJS

hola@francomurabito.dev in/franco-murabito MurabitoF francomurabito.dev **Based in** Mar del Plata, Argentina
Works Remote or hybrid **Experience** 4 years

I take a requirement and carry it all the way to production: Spring Boot and NestJS services on the backend, React interfaces on the frontend. In four years at consultancies I've worked for healthcare and insurance clients, getting up to speed on each business quickly and working side by side with design, product and functional analysts.

EXPERIENCE

Fullstack developer · AyiGroup

Jul 2024 – present

New features for the Colonia Suiza platforms and their satellite products, for a client in workers' compensation insurance.

- Built a satellite product from start to finish: providers manage their appointments and pre-settle the ones they performed, integrated with the main Colonia Suiza system and with invoicing.
- Spent a long stretch supporting the client's apps and fixed a large share of their bugs; today I'm the team's go-to person when something hard breaks.

React, TypeScript, Java, Spring Boot, Node.js, NestJS, AWS Lambda, MySQL

Fullstack developer · Epidata

Nov 2022 – Jul 2024

Fullstack development for healthcare clients: pharmacies and Galeno's medical centers.

- Built the electronic prescription integration with health insurers for a new pharmacy sales system covering sales, stock, insurers and invoicing.
- Worked on the restyling and modernization of the app Galeno's medical centers use every day, plus bug fixes and optimizations.

React, TypeScript, Node.js, NestJS, Java, Spring Boot

PROJECTS

Precios Super · Personal project

Nov 2026 – present

Tracks Argentine supermarket prices from the public Precios Claros dataset, with historical series, a public API and a per-product inflation dashboard.

- **Requirement.** Precios Claros publishes the prices of every supermarket in the country, but overwrites each file after 7 days: without an archive of its own there is no history.
- **Decision.** Store each Wednesday's ZIP in S3 and reduce 14.3 million rows to the median per product, chain and week, about 240 thousand. The API runs Spring Boot on AWS Lambda with SnapStart, which cuts the cold start from eleven seconds to one.
- **Outcome.** In production: weekly archive, public API and dashboard. The basket index uses the Jevons method, the same one Argentina's official CPI uses.

Java, Spring Boot, AWS Lambda, S3, CloudFront, Turso, React, TypeScript, GitHub Actions

SKILLS

Frontend: JavaScript, TypeScript, React

Backend: Java, Spring Boot, Node.js, NestJS, Microservices

Data: PostgreSQL, MySQL, MongoDB

Infrastructure: Docker, AWS, GCP, GitHub Actions, GitLab CI, Jenkins

EDUCATION

Associate degree in Programming
Universidad Tecnológica Nacional (UTN) · 2020 – 2021

LANGUAGES

Spanish Native
English C2 comprehension (EF SET), B2 spoken