



MATEO NICOLÁS IRISO

Full Stack Developer · Java Backend · Systems Analyst

PROFESSIONAL SUMMARY

Full Stack and Java Backend Developer with 2+ years of experience across the full development lifecycle: architecture design, REST APIs (Java, Spring Boot) and frontend applications (web, desktop and mobile with React Native), through deployment and maintenance in production (Docker, GitHub Actions, AWS). Experienced in secure authentication (Spring Security, JWT, cookies), unit testing and production monitoring.

WORK EXPERIENCE

Full Stack Java Developer (freelance) · Client: MYM Distribuidora | 06/2025 - present

Outcome: end-to-end order and delivery system in production, used by ~65 delivery drivers and customers.

Implementation details:

- Built and shipped a React Native (Expo) Android app to production, used by ~65 delivery drivers and customers.
- Designed and implemented REST APIs in Java with Spring Boot, Spring Data JPA, DTOs with MapStruct and MySQL.
- Unit testing with JUnit and Mockito, generating and reviewing tests with Claude Code.
- Reassignment of leftover products from partial or cancelled orders, with pricing rules based on the original order.
- Web frontend development in React.
- Google Maps integration with geographic zones and automatic order classification by zone.
- Security: Spring Security, JWT authentication, secure cookies and environment variables for credentials.
- AWS infrastructure management: EC2, RDS, S3. Automated deployment with Docker and GitHub Actions CI/CD.
- Production backend monitoring with Grafana, Loki and Prometheus.

Stack: Java, Spring Boot, MapStruct, JUnit, Mockito, MySQL, React, React Native (Expo), Docker, AWS (EC2, RDS, S3), GitHub Actions, Grafana, Loki, Prometheus

Full Stack Java Developer (freelance) · Client: EFE Electrónica | 09/2024 - 09/2025

Outcome: system to manage and version modules for an automotive diagnostic device, in production.

Implementation details:

- Designed and implemented REST APIs in Java with Spring Boot.
- Gathered requirements and proposed the architecture for an automotive diagnostic system.
- Built a desktop application with Python + PyQt5 for the user interface.
- Backend unit testing with JUnit and Mockito to ensure reliable responses.
- Designed and used DTOs with MapStruct.
- Deployment on EC2 with security and CORS configuration. File storage and versioning on S3.

Stack: Java, Spring Boot, MySQL, Python, PyQt5, Qt Designer, AWS (EC2, RDS, S3), JWT

Web Developer (freelance) - Various clients | 2026

- Built websites in React for small businesses, using Claude Code.
- Featured example: <https://anagottardi.com.ar>

Stack: React, Claude Code, Hostinger

PROFILE

Committed to delivering projects. Team-oriented and well organized. Fast learner. Experienced working remotely. Continuous learning and daily use of AI tools (Claude Code) for development and testing.

CONTACT

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LOCATION:

Córdoba, Argentina (UTC-3)

LIVE PROJECTS

- mymdistribuciones.com.ar (Android app)
- anagottardi.com.ar (website)

HIGHLIGHTS

- End-to-end Full-Stack development
- REST API development
- Unit testing with **JUnit** and **Mockito**
- SCRUM with **Jira** (academic projects)
- Repository management on **GitHub**

TECHNICAL SKILLS

<div><u>Languages:</u> <u>Java</u> <u>SQL</u> <u>JavaScript</u> <u>HTML</u> <u>Python</u> <u>C#</u> <u>Frameworks:</u> <u>Spring Boot</u> Spring Security, Spring Data JPA (Hibernate) <u>.NET</u> <u>Qt Designer / PyQt5</u> <u>Java build & libraries:</u> <u>Maven</u> <u>MapStruct</u> <u>REST APIs / RESTful</u> <u>JWT</u></div>	<div><u>Frontend & mobile:</u> <u>React.js</u> <u>React Native (Expo)</u> <u>Material UI</u> <u>Vue.js</u> <u>Bootstrap</u> <u>Cloud:</u> <u>AWS:</u> EC2 · RDS · S3 <u>Databases:</u> <u>MySQL</u> <u>SQLite</u> <u>Testing:</u> <u>JUnit</u> <u>Mockito</u></div>	<div><u>Containers:</u> <u>Docker</u> <u>Monitoring:</u> <u>Grafana</u> <u>Prometheus</u> <u>Loki</u> <u>Automation:</u> <u>GitHub Actions (CI/CD)</u> <u>Version control:</u> <u>Git / GitHub</u> <u>AI-assisted development:</u> <u>Claude Code</u> <u>Agile:</u> <u>SCRUM / Jira</u> (academic projects)</div>
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EDUCATION

Technical Degree

Instituto Superior Santo Domingo
2022
Systems Analyst (technical degree). Second-highest GPA in the class.
Average grade in first and second year: 8.94 / 10

Faculty of Exact, Physical and Natural Sciences, National University of Córdoba (UNC)
2018
Chemical Engineering. 3 years completed.

Languages:

English
Upper-intermediate (B2). Technical interviews conducted in English.
International exams taken (Worldlink):

- TOEIC Bridge
- TOEIC

Spanish
Native

Awards:

Hackacode by TodoCode Academy (certificate)
2024
First place building a Booking-style reservation website. Responsible for the frontend using React and Material UI.

Secondary Education

Hermanas Esclavas del Corazón de Jesús
Graduated 2017
High school diploma in Natural Sciences
Average grade: 8.01 / 10