Lautaro Agustín Villabona

Backend Java Developer (Spring Boot)

GitHub: https://github.com/dashboard

Porfolio: https://lautaro25.github.io/Porfolio/

Professional Summary

Backend Developer specialized in Java and Spring Boot, with a Higher Technical Degree in Software Analysis and Development and current studies in Computer Engineering. Skilled in RESTful API design, JPA/Hibernate, and SQL databases (MySQL/SQL Server). Experienced with Git/GitHub, Docker, and Agile methodologies. Passionate about writing clean, maintainable code and implementing SOLID principles, unit testing, and continuous integration.

Highlighted Projects

API REST "Task Manager" – Spring Boot, JPA/Hibernate, MySQL, Maven, Docker

- CRUD endpoints with validation, pagination, and global exception handling.
- Implemented JUnit/Mockito tests (80% coverage) and CI with GitHub Actions.
- Deployed via Docker Compose (App + DB).

Bookstore Web (JSP/JPA) - Java EE, JSP, JPA, MySQL

- User authentication, role management, and shopping cart system.
- Achieved ~300 requests/min in local load tests.
- Deployed on Render/Railway.

Technical Skills

Backend: Java 17, Spring Boot, REST APIs, JPA/Hibernate, Maven, Gradle

Databases: MySQL, SQL Server, SQLite (schemas, indexing, queries)

DevOps & Tools: Git, GitHub, Docker, GitHub Actions (CI/CD)

Best Practices: SOLID, OOP, design patterns, JUnit/Mockito testing

Agile: Scrum, GitHub Issues & Project Boards

Frontend (Basic): HTML, CSS, JavaScript

Education

Bachelor's Degree in Computer Engineering (In progress, 2025–Present)

National University of the Littoral (FICH), Santa Fe

Higher Technical Degree in Software Analysis and Development (2022–2024)

E.E.S. y S. N°8 'Celestino I. Marco', Gualeguay

• Top GPA in higher education level

High School Diploma – Social Sciences and Humanities (2016–2021)

Instituto San José D-48, Gualeguay

English: B2+ (Upper-intermediate) – Your English Institute, Gualeguay

Work Experience

English Teacher – Get Ready Institute (2023)

- Designed and delivered classes for multiple proficiency levels.
- Monitored progress and provided continuous feedback.
- Strengthened communication and adaptability skills.

Maintenance & Customer Service – Paso de Alonso Resort (2022–2023)

- Facility maintenance and customer support.
- Handled payments and issue resolution.
- Developed teamwork, responsibility, and service orientation.

Languages

ES Spanish: Native | GB English: Upper-intermediate (B2+)