LEONARDO HOLMER

Junior Backend Developer | Computer Engineering Student

Java · Spring Boot · PostgreSQL · APIs REST

Buenos Aires, Argentina | leonardoholmer1@gmail.com | linkedin.com/in/leonardoholmer | github.com/LeoHolmer

PROFESSIONAL SUMMARY

Advanced Computer Engineering student with a strong focus on backend development. Experience building RESTful APIs using Java and Spring Boot, applying clean architecture principles, security best practices, and domain modeling. Motivated to join backend teams focused on scalable, maintainable, and production-oriented systems.

EDUCATION

Computer Engineering (in progress)
UNNOBA – Junín, Argentina

Systems Analyst (in progress)
UNNOBA – Junín, Argentina

PROJECT EXPERIENCE

TaskFlow API – REST API (Personal Project)

Java · Spring Boot · Spring Security · PostgreSQL · Docker

GitHub: https://github.com/LeoHolmer/taskflow-api

• Developed a production-oriented REST API focused on maintainability and scalability.

• Implemented clean architecture with clear separation of layers and decoupled DTOs.

• Implemented JWT-based authentication with role-based access control.

• Implemented soft delete, auditing, and unit/integration tests.

• Dockerized the application and configured different environments.

GreatEvents API – Event Management Platform (Academic Project)

Java · Spring Boot · Spring Security · JPA · JWT

GitHub: https://github.com/LeoHolmer/greatevents

• Designed domain models with a full event lifecycle and state management.

• Implemented strict business rules and validations.

• Implemented role-based access (administrator, user, public).

• Implemented automatic notifications triggered by relevant domain events.

• Documented the API using Swagger/OpenAPI.

AllMusic API – Music Platform Backend (Academic Project)

Java · Spring Boot · Spring Security · PostgreSQL · JWT

GitHub: https://github.com/LeoHolmer/AllMusic

• Developed a REST API with JWT authentication and resource ownership validation.

• Implemented song and playlist management with user-based permissions.

• Applied input validation and design oriented to real-world consumption.

• Provided interactive API documentation using Swagger.

TECHNICAL SKILLS

Languages & Frameworks: Java, Spring Boot, Spring Security, Python (Basic), Go, C++
Databases: PostgreSQL, MySQL, Data Modeling, Advanced SQL, pgAdmin
Infrastructure & DevOps: Docker, Docker Compose, Linux, Apache/Nginx, VirtualBox, WSL, Kubernetes (Basic)
Security: JWT, TLS/SSL, PKI concepts
Testing: JUnit, Postman, Basic CI/CD
Tools: Git, GitHub, IntelliJ IDEA, VS Code, Linux

LANGUAGES

• **Spanish:** Native
• **English:** Intermediate (technical reading and documentation)
• **Portuguese:** Basic