

WALTER ABEL CORONADO FABABA

Java Backend Developer | Spring Boot • Microservices • Clean Architecture

Córdoba, Argentina | Remote | Full-time

w_cicerone@hotmail.com | linkedin.com/in/walter-abel-coronado-fababa

GitHub: github.com/CoronadoW | Portfolio: coronadodev.com

PROFESSIONAL SUMMARY

Backend Developer with a production ERP (FoodFlow, live since Aug 2025) and hands-on training in microservices with Spring Cloud (Eureka, Gateway, Resilience4j). Specialist in Spring Boot, JWT, Docker, and REST APIs. Currently expanding test coverage with JUnit/Mockito on the production system. Complemented by a personal Clean Architecture project (multi-tenant SaaS) evidencing ports & adapters, DDD tactical patterns, and dependency inversion. 22 years of aircraft maintenance experience (C-130, A320, B737), currently active - bringing discipline, rigorous documentation, and zero tolerance for failures. English C1 (EF SET).

TECHNICAL SKILLS

- **Languages & Frameworks:** Java 17, Spring Boot, Spring Security, JPA/Hibernate, Spring Cloud (Eureka, Gateway, Resilience4j, Feign)
- **Databases:** MySQL, SQL Server
- **DevOps:** Docker, Docker Compose, Git
- **Testing:** JUnit, Mockito
- **Architecture:** Clean Architecture, Ports & Adapters, SOLID, DTOs, Multi-tenancy

EXPERIENCE

Backend Developer | CoronadoDev (Independent) | 02/2023 – Present

- Delivered FoodFlow — production ERP for a bakery (live since Aug 2025): JWT with roles, barcode & weighable products, FIFO inventory with expirations, recipe costing, cash closure with audit trail.
- Built XLFlow — order management for dietary product distributors: Excel import, margin rules, order tracking by client and delivery date.
- Applied SOLID/Clean Code refactoring, DTO-based APIs, JUnit/Mockito tests, Docker Compose; secured a monthly maintenance agreement.

Aircraft Maintenance Technician – Level III | FAdeA | 2004 – Present

Maintenance of Hercules C-130, Airbus A320, and Boeing 737. Transferable strengths: failure analysis, rigorous documentation, multidisciplinary teamwork, zero tolerance for failures.

PROJECTS

ERP FoodFlow | Feb 2025 – Present

Java 17, Spring Boot, JWT, JPA/Hibernate, MySQL, Docker, Angular 17, JUnit/Mockito.

- Complete ERP for a real bakery — in uninterrupted production since Aug 2025.
- Highlights: JWT with roles (ADMIN/USER), barcode & weighable products, FIFO inventory with expirations, recipe costing, cash closure with audit trail.

- Migrated to Docker Compose; refactored applying SOLID/Clean Code/DTOs; added unit tests.

MantoService — Multi-tenant SaaS for Aircraft Maintenance (MRO) | 2026

Personal Project | .NET 8, Clean Architecture, EF Core, SQL Server, Angular 17, JWT, Multi-tenant

- Enforced Clean Architecture (Domain / Application / Infrastructure / API) with the dependency rule respected — domain isolated from EF Core and ASP.NET.
- Implemented ports & adapters (IRepository<T>, IWorkOrderRepository, ITenantProvider) with inner-layer contracts and Infrastructure implementations.
- Multi-tenancy via global EF Core Query Filters + tenant from JWT; rich domain with WorkOrder aggregate and invariants inside entities.
- CQRS-light use cases + Angular 17 standalone frontend with role-based guards.

XLFlow | 2025 – Present

Java, Spring Boot, MySQL, Docker, Angular.

Order management for dietary product distributors: Excel import, profit-margin rules, order tracking by client/delivery date, supplier/client exports.

General Store Management System | 2023 – 2024

Java, Spring Boot, MySQL, Angular, Docker Compose.

Multi-layer backend services, REST API design, JUnit/Mockito tests, containerization.

EDUCATION & TRAINING

Backend Java Specialization — TodoCode Academy (2024)

Spring Cloud Microservices (Eureka, Gateway, Resilience4j, Feign, Config Server), Spring Boot APIs, OOP, Git

Full Stack Developer — Argentina Programa – INTI (2022 – 2023)

Java, Spring Boot, MySQL, Angular, Git, Scrum

Aeronautical Maintenance Technician — IST Elmer Faucett, Peru (1998 – 2001)

LANGUAGES

Spanish: Native | English: C1 (EF SET Certified)