Jaime Cabrera Rodríguez

Full Stack Developer at Ayesa

Seville, Spain · Hybrid | Spanish (Native) · English (C1 Fluent)

LinkedIn: https://www.linkedin.com/in/jaime-cabrera-rodriguez/

PROFESSIONAL PROFILE

At Ayesa I build mission-critical public-sector applications with Java, Spring Boot, Hibernate/JPA, and advanced SQL. In parallel, I design and operate independent software products whose engineering—static publishing at scale, serverless infrastructure with offline cryptography, and deterministic QA automation—is summarized here strictly by metrics and architecture to preserve confidentiality.

EXPERIENCE

Full Stack Developer — Ayesa

January 2025 – Present (Seville · Hybrid)

Full-stack engineering on mission-critical public-sector systems, including projects for the Regional Ministry of Employment (Consejería de Empleo). Back-end and web-layer delivery with Java, Spring Boot, Hibernate/JPA, Thymeleaf, advanced SQL, and REST APIs in Scrum teams with continuous QA testing.

Stack: Java, Spring Boot, Hibernate/JPA, Thymeleaf, SQL avanzado, APIs REST, Git, Scrum, QA Testing

Full Stack Developer (Internship Contract) — Ayesa

October 2024 – January 2025 (Seville · Hybrid)

Joined the engineering team on Java/Spring Boot codebases, implementing Thymeleaf view updates, SQL queries, and functional QA ahead of full-time transition.

Stack: Java, Spring Boot, Thymeleaf, SQL, Git

Technical Support Help Desk — Ayesa

May 2022 – April 2024 (Seville)

Tier 1 & Tier 2 technical support, incident triage across enterprise environments, operational documentation, and escalation coordination.

Stack: Soporte L1/L2, Diagnóstico, Documentación operativa

INDEPENDENT PRODUCT ARCHITECTURES (2025–2026)

01. Static Publishing Engineering at Scale

+13.700 · compiled nodes · CLS 0.000 · < 15 KB JS gzip

Deterministic HTML graph compilation from a single canonical source, selective content-hash invalidation, and static delivery with zero layout shift and minimal client JavaScript.

02. Serverless Infrastructure & Offline Cryptography

0 €/mes · Edge · Cloudflare D1/R2 · Offline ECDSA P-256

Zero-monthly-cost serverless Edge architecture on Cloudflare D1 and R2, paired with offline ECDSA P-256 cryptographic signing and verification that eliminates live license-server round-trips.

03. Deterministic Automation & QA

+2.000 · automated tests · strict parity

Reproducible test suites with injected clocks, boundary-condition checks, and strict parity contracts between compiled artifacts and real-browser verification before every release.

EDUCATION & CERTIFICATIONS

Higher Vocational Degree in Web Application Development

Linkia FP / STUCOM · 2022–2024

- Scrum Master Certified · Scrum Manager (May 2025) · ID: 35721
- Master en JavaScript · Udemy (July 2022) · ID: UC-8b1076c5-0929-4f69-918d-de6b708ed89e
- Master en CSS · Udemy (October 2020) · ID: UC-d7d26480-6689-4e66-a871-7a521cadccc5