

CONTACT

LOCATION
Zarautz, Basque Country, Spain

EMAIL
aitzol14@gmail.com

PORTFOLIO
aitzol.net

GITHUB
github.com/AitzolGarro

LINKEDIN
linkedin.com/in/aitzol-garro

ENGINEERING STACK

Backend & APIs
.NET, C#, ASP.NET, REST APIs, API integrations

Architecture
Multi-tenant systems, authorization, domain boundaries, background processing

Frontend
TypeScript, JavaScript, React, SAPUI5, Angular

Data
SQL Server / MSSQL, T-SQL, SAP HANA, relational databases

Infrastructure
Docker, Linux, Windows Server, IIS, deployments

Engineering Workflow
Git, GitHub, code review, testing, production maintenance

AI-assisted Development
OpenCode, Gentle AI stack, SDD / Specification-Driven Development

LANGUAGES

Basque - Native

Spanish - Native

English - Fluent

EDUCATION

Higher Degree in Multiplatform App Development (DAM)
S.E.I.M. · 2019-2021

Higher Degree in Networked Systems Administration (ASIR)
S.E.I.M. · 2017-2019

AITZOL GARRO LASKIBAR

SOFTWARE ENGINEER | .NET | BACKEND & PRODUCT ENGINEERING

PROFESSIONAL PROFILE

Software engineer with 8 years in technology and 6 years delivering commercial software products. Experienced in end-to-end ownership across architecture, technical analysis, backend and frontend development, testing, deployment and production maintenance. Strong .NET/C#, REST API, TypeScript and relational database background, with experience building multi-tenant applications, authorization systems and enterprise integrations.

PROFESSIONAL EXPERIENCE

Software Engineer | Seidor June 2020 - Present

- Intercompany integration platform** *Production since Sep 2024*
Built in a two-engineer team for master-data replication and automated cross-company document workflows. Designed and implemented declarative per-entity mappings, the management web application from scratch with SAPUI5 and Node.js, and installer packaging. Extended the .NET job service with hook interfaces, configurable priority ordering and parallel processing by incoming object type. Currently extending the platform with an MCP server over its web backend.
- Authorization layer for SAP B1 Service Layer** *Production since Oct 2022*
Designed, built and continue to maintain the product end to end. A proxy layer enforcing entity- and operation-level authorization for REST API traffic, with REST-to-SOAP redirection for internal development. Responsible for architecture, implementation, testing, deployment and maintenance.
- Multi-tenant approvals portal** *Production since Dec 2022*
Rebuilt an existing desktop approvals workflow as a multi-tenant web application, covering backend and frontend. Designed the application to connect to multiple company databases simultaneously and delivered the product through production deployment and ongoing maintenance.

Core stack across products: .NET / C#, ASP.NET, REST APIs, JavaScript / TypeScript, React / SAPUI5, SQL Server / MSSQL, T-SQL, SAP HANA, Docker, Git.

Alongside these products, I have built SAP Business One add-ons continuously since joining Seidor in 2020. I also designed and built a Redsys payment gateway integration on my own.

IT Systems Administrator | Nazaret June 2018 - June 2020

Owned day-to-day server, network and IT infrastructure administration, Tier 1/2 support and internal web development.

ENGINEERING FOCUS

- Product ownership: requirements and technical analysis through implementation, deployment and long-term production maintenance.
- Backend architecture: REST APIs, authorization, enterprise integrations, multi-tenant applications and relational data.
- Engineering practices: testing, code review, maintainability, production troubleshooting and incremental architectural improvement.
- AI-assisted engineering: OpenCode with Gentle AI stack in a specification-driven development workflow, with human review and ownership.