

# Samuel Gairin Boldova

Backend Engineer

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Barcelona, Spain

That's me!

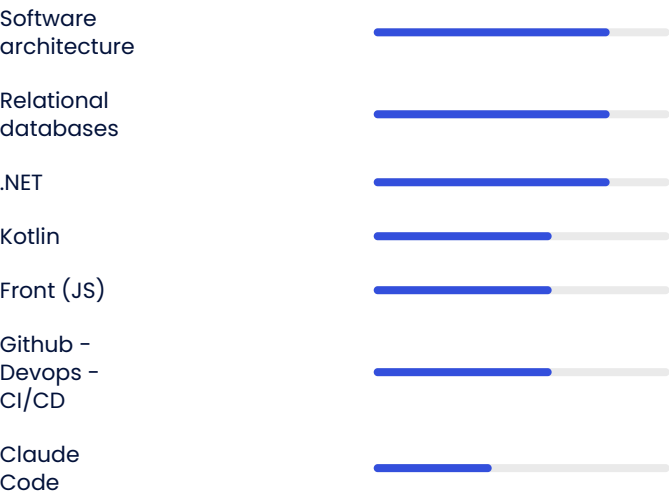


## Additional info

Date of birth 12/13/1992  
Website samugb.dev

Software engineer with over 6 years of experience designing and maintaining high-availability backend systems. I have developed and evolved an internal framework based on CQRS, the Mediator pattern, and event-driven architecture (command buses and event queues), incorporating hexagonal architecture (Ports & Adapters) and DDD principles to separate domain, application, and infrastructure layers. I am comfortable reading and navigating large codebases, making decisions with incomplete information, and rapidly learning new languages and paradigms. I am currently expanding my knowledge of Kotlin and coroutines while independently exploring AI-agentic development tools.

## Skills



## Work experience

**Mid to Senior .NET Developer** Sep 2020 – Present

ALTEN Group — RBA

- Architect and core developer of a high-traffic, custom APIs RESTful escalables en .NET supporting 15 digital magazines (including National Geographic and Lecturas).
- Design and evolution of the system's internal messaging layer: command bus and event queues based on the Mediator pattern, with explicit separation of Commands, Queries, and Event Handlers (CQRS pattern).
- Hexagonal architecture application (Ports & Adapters): definition of domain contracts (Core/Ports) decoupled from their concrete implementations.

**Mid .NET Developer** Sep 2019 – Sep 2020

ALTEN Group — Grupo Planeta

- Development of custom modules for Microsoft Dynamics (CRM), adapting complex business logic to specific client requirements.
- Development of advanced stored procedures and automation of scheduled tasks (Cron Jobs) to optimize data processing.

**Junior Web Developer** Oct 2018 – Sep 2019

Ferrer & Masson S.L.

Development and customization of e-commerce solutions using PrestaShop and Odoo, gaining experience across the entire web development lifecycle.

## Education

**Computer Science Degree** Sep 2023 – Present

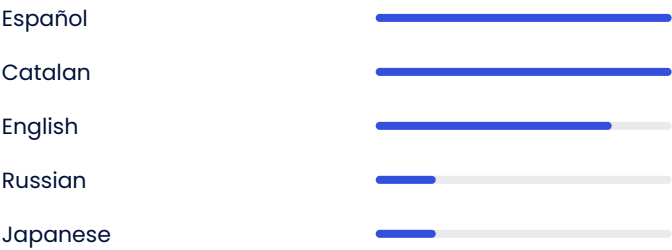
Universitat Oberta de Catalunya (UOC)

**Grado Superior en Desarrollo de Aplicaciones** Sep 2015 – Sep 2017

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Thank you for viewing my resume!

Languages



Thank you for viewing my resume!