




Sergi Canet Vela

Senior Software Engineer

Contact details

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-  Barcelona, Spain

Work experience



Derivco Sports

Senior Software Engineer

May 2022 - Present

- Internal promotion to design and develop new projects from scratch, written in Go and deployed in Kubernetes clusters.
- Scale current microservices to go live in new markets and improve code quality.
- Queuing systems with Apache Kafka.

Software Engineer

Jan 2021 - May 2022

- Development, testing, integration and maintenance of REST APIs written in Go.
- Microservices architecture.
- Replacement of legacy projects written in Elixir with implementations in Go.
- PostgreSQL databases.
- Microsoft Azure Event Hubs.
- CI/CD with Microsoft Azure Pipelines.
- Monitoring and logs with Grafana and Splunk.



Andornet

Software Engineer

Feb 2020 - Jan 2021

- Development and maintenance of customized ASP.NET MVC web apps from scratch.
- SQL Server databases.



CTAIMA

Junior Software Engineer

Jul 2017 - Feb 2020

- Design and development of a new product from scratch formed by a REST API in .NET Core and a Single Page Application in Vue.js.
- Maintenance, improvement and new features development in a legacy ASP.NET web app.
- Development of individual project consisting on a chatbot, integrable in the corporate web apps, powered by Microsoft Bot Framework and populated with a QnA Maker knowledge database.
- MySQL, SQL Server and CosmosDB databases.
- CI/CD with Microsoft Azure Pipelines.

Personal projects

scv-go-tools

<https://github.com/sergicanet9/scv-go-tools>

Tools for building REST APIs in Go.

go-hexagonal-api

<https://github.com/sergicanet9/go-hexagonal-api>

REST API implementing Hexagonal Architecture (Ports & Adapters) making use of own scv-go-tools package.

Skills

| | | |
|---------|-----------------|---------------------|
| Go | .NET C# | Javascript |
| Testing | CI/CD | Docker & Kubernetes |
| SQL | MongoDB | Cosmos DB |
| Git | Microsoft Azure | REST APIs |

Certifications

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|------|--------------------------------------|
| 2021 | Microsoft AZ-900: Azure Fundamentals |
| 2019 | Microsoft 70-483: Programming in C# |
| 2019 | Azure Devops Assessment (18473) |
| 2018 | Microsoft Technology Associate (MTA) |
| 2016 | Cambridge English: Advanced (C1) |

Education

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| 2022 | <i>Master's Degree in Data Science</i> Universitat Oberta de Catalunya |
| 2019 | <i>Computer Engineering Degree</i> Universitat Rovira i Virgili |

Languages

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|---------|---------|---------|
| English | Spanish | Catalan |
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