

# Sergi Canet Vela

# **Senior Software Engineer**

### Contact details

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https://github.com/sergicanet9

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.

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#### **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

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

2022 Master's Degree in Data Science
 Universitat Oberta de Catalunya

 2019 Computer Enginnering Degree
 Universitat Rovira i Virgili

## Languages

English Spanish Catalan