

# Sergi Canet Vela

## **Senior Software Engineer**

#### Contact details



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https://www.linkedin.com/in/sergi-canet



https://github.com/sergicanet9



## Work experience

May 2022 - Present

Senior Software Engineer

#### **Derivco Sports**

- 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 system with Apache Kafka.

Jan 2021 - May 2022 Software Engineer

Derivco Sports - 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.

Feb 2020 - Jan 2021 Software Engineer

Derivco Sports - Development and maintenance of customized ASP.NET MVC web apps for clientsfrom scratch. - SQL Server databases.

Jul 2017 - Feb 2020

Software Engineer

CTAIMA - 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

Online version | Download PDF | Github repository