



Sergi Canet Vela

Senior Software Engineer

Contact details



s.canet9@outlook.com



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



<https://github.com/sergicanet9>



Barcelona, Spain

Work experience



Derivco Sports

Senior Software Engineer

May 2022 - Present

- Build new microservices from scratch, written in Go and deployed in Kubernetes clusters.
- Scale current microservices to go live in new markets and improve code quality.
- Help leading the team during Team Lead's annual leaves, unblocking the team and making sure the work is delivered successfully to reach the team goals.
- Help interviewing and hiring candidates for the department.
- Coordinate a Testing & Performance Guild for the department.

Software Engineer

Jan 2021 - May 2022

- Development, testing, integration and maintenance of microservices written in Go.
- 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

- Defining, developing and going live with customized ASP.NET MVC web apps from scratch.
- SQL Server databases.
- Mentor two new graduate software engineers individually, defining their growth plans aligned with the company.



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

Languages

English	Spanish	Catalan
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