Sergi Canet Vela

Senior Software Engineer

Contact details

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

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.

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

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