Sergi Canet Vela

Software Engineering Manager

▬▬▬ Contact details

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in https://www.linkedin.com/in/sergi-canet
○ https://github.com/sergicanet9
📍 Barcelona, Spain

▬▬▬ Work experience

Derivco

Software Engineering Manager — *Feb 2024 - Present*

- Lead high performing Software Engineers and Tech Leads across multiple countries, driving the development of critical distributed backend services in a high throughput Sportsbook system.
- Oversee two strategic domains: one managing logins and real time betting transactions, the other delivering a newly architected rewards engine from scratch, with high potential for revenue growth.
- Partner with Product, Operations and other Engineering teams to align priorities, shape the roadmap and deliver high impact features that align with business goals and enhance product value.
- Foster an engineering culture of collaboration, knowledge sharing and continuous improvement.
- Conduct interviews and assess candidates for technical skills and cultural fit.

Senior Software Engineer — *May 2022 - Feb 2024*

- 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 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.
- 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.
- Implement CI/CD in existing company projects.

CTAIMA

Software Engineer   *Jan 2019 - Feb 2020*

- Design and develop of a new product formed by a REST API in .NET Core and a SPA in Vue.js.
- Development of an 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.
- SQL Server and CosmosDB databases.

Junior Software Engineer   *Jul 2017 - Jan 2019*

- Maintenance, improvement and development of new features in a legacy ASP.NET web app.
- MySQL databases.

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

A robust REST API for user management built with Go and implementing the Hexagonal Architecture (Ports & Adapters) pattern. It makes use of own scv-go-tools package.

Skills

Strategy	People Management	Leadership
Distributed Systems	.NET	Go
REST APIs	gRPC	Containerization
Software Testing	CI/CD	Agile Methodologies

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

Present	***Executive MBA*** EAE Business School
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 | PDF | GitHub repository