Oriol Subirana Perdiguer

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Detail-oriented Software Engineer with a strategic and pragmatic approach to driving project success and ensuring client satisfaction. With over 10 years of experience in designing and developing large-scale cloud-based technology solutions, I bring a strong technical foundation combined with proven leadership in delivering impactful results.

PROFESSIONAL EXPERIENCE

Beyond Beauty Club

Zürich, Switzerland

Senior Software Engineer

Sept 2023 - Present

- Led a team of software engineers to develop and deploy a complex multi-level marketing mobile application in a short time-frame growing to +20,000 users and 5 countries in six months ensuring scalability, high reliability and availability.
- Implemented robust data management strategies, including database optimisation and caching mechanisms, to handle the influx of user data and transactional volume.
- Actively participated in project planning and road-map discussions, providing valuable insights and technical expertise to support the company's growth objectives.
- Frequently used tools/libraries: Java 17, Spring, Kotlin, Kubernetes, PostgreSQL, RabbitMQ, CQRS, Hexagonal architecture, DDD

WOW Concept Madrid, Spain

Head of Engineering

Jan 2023 – Sept 2023

- Ensured compliance with the established software development methodology and SLDC for the business initiatives.
- Monitored reliability and performance of all internal systems to suggest improvements.
- Guaranteed compliance with security regulations.
- Managed software development projects by setting requirements, goals and timelines.
- Reviewed and updated policies relevant to internal systems and equipment.
- Prepared and managed the engineering department's budget.
- Designed strategies for future development projects based on the company's overall objectives and resources.
- Hired the best engineers and coordinated their on-boarding.
- Frequently used tools/libraries: Java 11; Spring; Angular 15; SAP Commerce Cloud; AWS; Cloudflare.

SEAT:CODE Barcelona, Spain

Engineering Manager

Aug 2020 – Jan 2023

As an Engineering Manager (70%):

- Coordinated the product roadmap between the legacy product and the new cloud-based one to improve quality, consistency, and client satisfaction.
- Promoted and defined the restructuring of the global career ladder in order to improve employee satisfaction and ease of hiring.
- Managed a team of 12 engineers and was responsible for their mentorship, growth, performance evaluation and job satisfaction.
- Hired the best engineers and coordinated their on-boarding.
- Coordinated with the Product Owners towards delivery and team mood.
- Ensured Guidelines, Best Practices and Technical Agreements.
- Delivery Advocate & Enabler.

As a Software Engineer (30%):

- Successfully generated back-end microservices using Java 11 and Kotlin with Spring Boot.
- Designed software using Domain-driven design and Hexagonal architecture.
- Built the GitHub Actions workflows to create CI/CD of the application on AWS.
- Served as the primary liaison with other technical teams across the company to streamline and integrate their interfaces into our solution.

Roche Diagnostics Barcelona, Spain

Senior Software Engineer

May 2018 - Aug 2020

- Worked in Scrum agile software team to build solutions for Medical Diagnostics Software.
- The technologies used were Java 12 using Maven, Spring Boot, Spring Data, Spring Security and JPA, Angular and React with Redux Sagas, PostgreSQL and MongoDB.
- Hexagonal Architecture with Domain-Driven Design structured in Microservices using Docker containers and Portainer.

Alemany Informatica Barcelona, Spain

Senior Software Engineer

Feb 2016 - May 2018

- Worked with other developers to build technical solutions and complete projects to budgetary and quality requirements.
- Also involved in requirements gathering, demonstrating software prototypes, and customer training.
- The applications were developed in Java 8, Maven, Spring Boot, Spring MVC, Spring Data, Spring Security, Hibernate, Javascript, JQuery, JPA, Tiles, Bootstrap, JUnit, EasyMock and PostgreSQL.

SII Concatel Barcelona, Spain

Software Engineer

Mar 2015 - Feb 2016

• Developed web and Android applications. With Javascript, JQuery, Jpa, Spring Security, Spring MVC, Hibernate, EasyMock, Maven, Subversion, Oracle, MySql, Jira, Bamboo and Confluence inside the Scrum team.

Accenture Barcelona, Spain

System Analyst Feb 2013 – Mar 2015

• Worked with the financial risk team of Banc Sabadell. Developed with SQL Server, Oracle, C#, Java, Matlab and the financial applications of Adaptiv, Kondor+ and KGL

EDUCACIÓN

PROFESSIONAL SCRUM MASTER

scrum.org/oriolsubirana

Barcelona, España 2018

UNIVERSITAT OBERTA de CATALUNYA Barcelona, España

Master's in Computer Science

2016

UNIVERSITAT POLITÈCNICA de CATALUNYA

Barcelona, España

Telecommunication Engineering

2013

LANGUAGES

Native: Spanish and Catalan · Fluent: English · Beginner: Deutsch