

Olivier von Dach

Software Craftsman



Personal

- * Swiss
- * French, English, German, Spanish
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- * [\[Website\]](#), [\[LinkedIn\]](#), [\[Github\]](#)

Summary

- * 25 years in software engineering
- * Main activities being software craftsmanship, software development, and software architecture
- * Focus this last decade on JVM (Java, Spring, Kotlin) and Web (Angular) technologies

Drivers

- * Passion for well-crafted software and motivation for continuous improvement
- * Agile teamwork and technical excellence are major factors of success
- * Modern software development techniques

- * Commitment to provide an added value to a company
- * Soft skills

Values

Respect, Honesty, Courage, Transparency

Mindset

Craftsmanship (passion, professionalism, commitment, sharing, continuous improvement, product-oriented, technical excellence)

Profiles

Software craftsman

- * Influencer for good analysis, design, and coding practices
- * Clean-Code, Clean-Architecture, DDD, BDD, Event storming, Example mapping
- * Software modernization
- * Mentoring

Software architect

- * Technical (realization of POCs and blueprints)
- * Design (macro & micro, DDD, APIs, solutions)
- * Communication (stakeholders, DDD-strategic, Arc42, C4, UML)

Software developer

- * Java, Kotlin, Spring-Boot, Reactor, Scala, Angular, Typescript
- * Microservices
- * DDD, BDD, ATDD
- * Scrum, SAFe



Last commercial experiences

Evoog - Java-Spring Software Engineer (2022 - 2023)

Software engineering applied to an ambitious unified platform that has to support the whole investment process and be used by investment businesses. [\[More info\]](#)

Edgelab - Kotlin/Java-Spring-Angular Software Engineer (2020 - 2022)

Software engineering applied to a risk analytics engine used by investment businesses. A demanding system powered by cutting-edge technologies, with daily challenges like market data ingestion and processing, high availability of risk metrics, and scalability. [\[More info\]](#)

La Mobilière - Java-Spring-Angular Software Engineer (2016 – 2020)

Software development, system architecture support, and coaching of internal technical resources, in the context of the redesign of a strategic case management solution used in the life insurance domain with state-of-the-art technologies and practices. [\[More info\]](#)

SwissPost - Java-Spring-Web Software Engineer (2002 – 2016)

Software development and system architecture of enterprise solutions for the business units of the Swiss Post, PostLogistics and PostMail. [\[More info\]](#)

Last projects

- * [\[Evoog – Advisory modernization \(2022-2023\)\]](#)
- * [\[Edgelab – Risk engine API \(2020-2023\)\]](#)
- * [\[Edgelab – Living software architecture documentation system \(2020\)\]](#)
- * [\[Edgelab – Corporate API Documentation Portal \(2021\)\]](#)
- * [\[La Mobilière – Life claim system \(2016-2020\)\]](#)

- * [\[PostFinance - E-trading notification service \(2016\)\]](#)
- * [\[SwissPost - Consignment notification service \(2015 - 2016\)\]](#)
- * [\[iSAQB – Online training centre \(2015 – 2016\)\]](#)
- * [\[SwissPost - Digital commerce API \(2013 – 2014\)\]](#)
- * [\[SwissPost - Parcel price calculation \(2004 – 2013\)\]](#)

Publications

- * [\[Behaviour-Driven Development for better software products\]](#)
- * [\[REST API Design Principles\]](#)
- * [\[Service Design Principles\]](#)

Certificates

- * [\[Collaborator @ Qim-Info \(2016-2019\)\]](#)
- * [\[Collaborator @ Swiss Post \(2002-2016\)\]](#)
- * [\[iSAQB-CPSA-Advanced \(2016\)\]](#)
- * [\[Master in Computer Science \(1996\)\]](#)

Education

- * Master in Computer Science @ University of Neuchâtel (1992-1996)
- * [\[iSAQB-CPSA-Advanced \(2014-2016\)\]](#)
- * Specializations on Coursera (Big data, Data science, Cloud computing)

Communities

- * Co-founder of [\[Geneva\]](#) and [\[Lausanne\]](#) Software Craftsmanship meetups

Hobbies, interests

- * Sport (fitness, personal training, hiking, rowing, road cycling, tennis, skiing, basketball)



* Travels, Languages, Culture, Music

* Continuous learning

* [\[Nonviolent communication\]](#)

