

## # Olivier von Dach

Software Craftsman



### ## Personal

- \* Swiss
- \* French, English, German, Spanish
- \* [olivier.vondach@oby.ch](mailto:olivier.vondach@oby.ch)
- \* [[Website](#)], [[LinkedIn](#)], [[Github](#)]

### ## Summary

- \* 30 years in software engineering
- \* Main activities being software craftsmanship, software development, and software architecture
- \* Focus this last decade mainly on JVM (Java, Kotlin, Quarkus, SpringBoot) 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, coding, and testing practices
- \* Clean code, Clean architecture, DDD, BDD, Test-first mindset
- \* Software modernization
- \* Mentoring

#### ### Software architect / Technical leader

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

#### ### Software developer

- \* Java, Kotlin, Quarkus, SpringBoot, (Angular)
- \* Microservices
- \* DDD, BDD, ATDD



- \* Functional and non-functional testing
- \* Scrum, SAFe

## ## Last commercial experiences

### ### Lombard Odier - Java-Quarkus Software Engineer (2023 - today)

Software engineering applied to the modernization of Lombard Odier's GX Wealth management platform. [\[More info\]](#)

### ### Evoq - 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-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

- \* [\[Lombard Odier – API Ops \(2024\)\]](#)
- \* [\[Lombard Odier – GX platform modernisation \(2023-today\)\]](#)
- \* [\[Evoq – 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 \(2014-2016\)\]](#)



## ## Communities

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

## ## Start Up

- \* Co-founder of [\[SoCraAgile Sàrl\]](#) technical coaching agency

## ## Hobbies, interests

- \* Sport (fitness, personal training, hiking, rowing, road cycling, tennis, skiing, basketball)
- \* Travels, Languages, Culture, Music
- \* Continuous learning
- \* [\[Nonviolent communication\]](#)

