Olivier von Dach

Software Craftsman

Personal

* Swiss

* French, English, German, Spanish

* olivier.vondach@obya.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, and coding 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

* Microservices

* DDD, BDD, ATDD

* 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]

Evooq - 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 – GX platform modernisation (2023-today)]

* [Evooq – 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]