

Curriculum Vitae

Personal Details

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Management Summary

Worked on and led development at local.ch and now comparis.ch, two of the most widely used platforms in Switzerland with millions of users.

Technical Depth

- Masters in electrical engineering (*Elektrotechnik und Informationstechnologie*) **ETH Zürich** (dipl. El.-Ing. ETH)
- **20+ years in software engineering**, from years of hands-on development to leading cross-functional teams and driving company-wide technology initiatives
- **Solution architect** with strong technical background, designing and delivering cloud-native, **microservice**-based platforms
- **Cloud migrations**: hands-on as a software developer moving applications to **Kubernetes on GCP**, and now as a Solution Architect driving the move to Kubernetes on **Azure**
- Transitioning from monolithic architectures to microservices, first as a developer and today as a Solution Architect leading our modernization efforts
- **Hands-on** with the modern tech stack and still close to (and at times even in) the code, focusing recently on Next.js, React, TypeScript, and Kubernetes

Leadership & Strategy

- Leading and growing engineering teams by **hiring** directly, onboarding, **mentoring**, and creating an environment where developers take ownership
- Working with product teams, business stakeholders and upper management to align with the technology roadmap and ensure a tech stack that reliably backs two of the biggest platforms with millions of users in Switzerland
- Strong believer in **DevOps**: first as a developer, appreciating the freedom and ownership it brings, and now as a leader, fostering responsibility and end-to-end ownership within teams

Professional Career

comparis.ch

(since April 2024)

Head of Software Development Marketplaces

- Leading a dev organization with 15 local and remote engineers across **4 cross-functional teams**, responsible for Switzerland's leading real estate and car marketplaces with several million monthly visitors, plus many other comparison services on comparis.ch
- Core technologies in use: .NET, Next.js, React, TypeScript, MSSQL, Azure, Kubernetes, Argo CD, Prometheus, Grafana, Loki, OpenTelemetry
- Intensive **hiring** efforts to replace 5 developers from a nearshoring partner with directly hired engineers via remote.com (EOR/COR), strengthening team culture and building a stronger sense of belonging together
- Acting as a **Solution Architect**, coordinating architectural efforts within the teams, across teams and together with the other departments
- Designed and built a B2B platform from scratch with a **cloud-native** architecture based on **Kubernetes** and microservices
- Driving company-wide efforts to steadily reduce tech debt and replace legacy systems with modern, microservice-based solutions (strangling the monolith)
- Advocated for the introduction of a fully automated, Kubernetes-based infrastructure (IaC, GitOps) reducing deployment times and enabling more frequent releases
- Evolving the teams into a **DevOps** organization with stronger ownership and responsibility
- Working with POs, PMs, and upper management (CEO) to design technical solutions that meet business goals and align with the technology roadmap

local.ch/localsearch

(September 2013 – March 2024)

Team Leader local.ch engineering (since April 2019)

- Took over the line **management role** for the team developing local.ch
- Leading two near-shoring teams in Belgrade plus a team in Zurich
- Led the relaunch of the new local.ch platform (several million monthly visitors), built from scratch

Mentor in the local.ch engineering team (from March 2017)

- Supporting and defining the **hiring** process of new engineers and conducting interviews
- **Onboarding** of new engineers
- Organizing **hackdays** and hack-a-thons
- Doing regular **one-on-ones** with the team members
- Defined an engineering **career plan**
- Creating an engineering company **handbook**

Senior Java (Spring) Developer Backend

- Migrated our backend services to the **Google Cloud**
- Set up automated **build and deployment** pipelines for our backend apps in bamboo
- **Dockerized** our backend services to run on **Kubernetes**
- Development of our own identity provider (OAuth IdP)
- Main technologies used: Java, **Spring MVC**, Spring Batch, **MongoDB** etc.

(more details on [LinkedIn](#))

Junisphere Systems AG/Skoor

(May 2007 – August 2013)

Java Developer (from October 2010)

- Technology evaluation for the new project, introducing Java, Spring
- Architecture and design of the new solution
- Evaluation and usage of **NoSQL** databases (MongoDB and Neo4j)
- Introduced **Scrum** as the development process

Promotion to Senior Developer (September 2009)

C++ Developer

- Development and support (bug fixing) of the eRanger Business Service Management Application on FreeBSD in **C++** (cmake, gcc)
- Introduced AJAX and "web 2.0" functionality into the existing web application
- New development of a Windows client that provides WMI performance data over a simple HTTP API via a self developed tiny embedded HTTP server

(more details on [LinkedIn](#))

Sunrise

(May 2004 – April 2007)

Software Developer IT (May 2006 – May 2007)

- J2EE/Java development for the sunrise customer web portal
- Web development with Spring, Spring MVC, Spring Webflow, Hibernate, Acegi
- Worked with **Oracle** and **PL/SQL**

System Engineer ISP (September 2005 – May 2006)

- **Project lead**
- Setting up a new hosting infrastructure for internal services (what you nowadays would call **PaaS**)
- Introducing automated **Linux server** installation, bare metal recovery, hardening, central patch management, central configuration, central authentication, backup solution, process design
- Introducing **virtualization** technology
- Participating in various projects as developer (Java, PHP, perl)

System Administrator ISP (May 2004 – September 2005)

- Administration and operation of more than 300 **Linux** systems
- Administration of **MySQL** databases and of the central **OpenLDAP** directory
- Support and development of provisioning interfaces with perl, PHP and Java
- Software packaging and deployment (RPM)
- Gaining first experience in **project management** of smaller projects
- 2nd level support and 24×7 on call duty

(more details on [LinkedIn](#))

Other Practical Experience and Jobs during my Studies

- Talk at Jazoon '12: [Graph Database Modelling with Neo4j - A Case Study](#)
- After the "Matura" I was working for one year at the Migros-Klubschule in Chur as a **computer teacher**. During my studies I also worked for the WIN computer school and for the IFA as a computer teacher.
- During my studies I could work 1 ½ years (2000/02) for **Hewlett Packard** (Australian Calculator Operation) and develop the communication tools (PC - calculator) for the calculators **HP48/49** and HP38/39. This tool based on **my open source project** "HPComm", which was widely used in the HP community. In a team of two with Mitch Davis (see resume) we developed the tool based on Visual C++ using CVS. HPComm was then released as one of HPs first open source projects ever.
- I started a lot of **open source projects** (esp. in Visual C++) during my studies where some of them were quite successful (like AGStreme - an audio galaxy client with more than 1 million downloads)
- During my studies I started with **web development** (esp. using PHP and MySQL) and created the site www.se-community.com which became one of the biggest German Sony Ericsson fan sites with 150'000 visitors and over 1 mio. page views per month.

Education

1981 – 1987 Primary school in Chur

1987 – 1994 Kantonsschule in Chur, Typus B

1995 – 2004 Studies of electrical engineering at the **ETH** Zurich

- SS 1998 internship at ASCOM
- SS 1999 1. semester thesis
- 1999 – 2001 working for Hewlett-Packard
- WS 2002/03 2nd semester thesis
- SS 2003 final exams
- WS 2003/04 diploma thesis

Jean-Pierre Bergamin, September 2025