

Nemanja Kostic

Lives in Zürich (Swiss citizen), speaks English and German, married, father of two, enthusiastic, reliable, creative, leader, experienced, problem solver, passionate technologist

IT professional with over **20 years of experience** in designing and implementing commercial software solutions.

Passionate technologist interested in Cloud architectures, DevOps, Microservices, IoT, Domain Driven Design and Reactive Systems.

9 x Certified Amazon Web Services Solution Architect.

Certified Enterprise Architect with focus on Application Architecture domain.

Deep knowledge in software architecture, software engineering, business and technical analysis, design, integration, development and deployment of distributed applications.

Open CA Master Architect and TOGAF 9.1 Certified (by the Open Group).

Deep knowledge of **insurance industry** sector.

Hands-on experience in developing Web and Mobile (Android & iOS) applications (**full-stack developer**).

Expert knowledge of Java/JEE and open source tools.

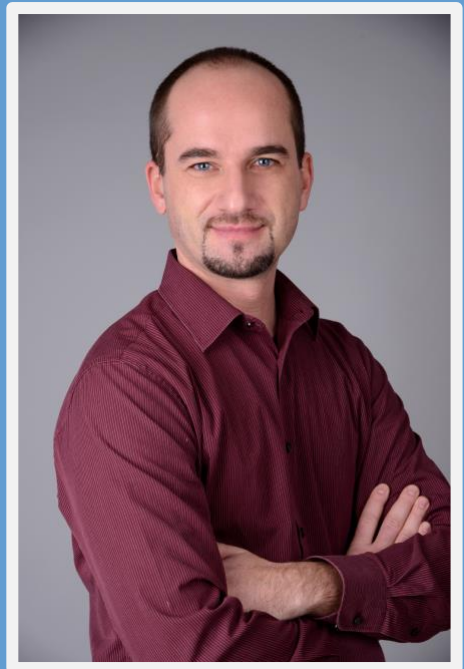
Speaker at international conferences.

Ambitious and experienced technical lead with proven technical and project management skills, developed through work across a wide range of projects.

Practical knowledge of many software engineering and design methodologies, modeling techniques, design patterns, software industry best practices and programming languages.

Strong **analytical, abstract and creative thinking**.

Experienced in **managing and leading near- and off-shore** software development teams and projects. Experienced in working on global projects with international teams for well-established companies.



Job History

AWS Consultant

1way2cloud GmbH, Zürich
January 2021 – present

Senior Solutions Architect

Amazon Web Services, Zürich
October 2016 – December 2020

Architecture Consultant

EntArchs GmbH, Zürich
July 2016 – October 2016

Enterprise/Solutions Architect

Zurich Insurance Company Ltd., Zürich
July 2008 – July 2016

Java/JEE Developer

Youngculture AG, Zürich
October 2003 – June 2008

Java/JEE Developer

Diosphere Ltd., Belgrade
March 2001 – September 2003

Research Assistant

SIEMENS AG, Munich
January 2000 – February 2001

Phone: (+41) 076 435 52 80 | Email: nemanja.kostic@gmail.com | Website: www.nemanjakostic.ch

Address: Bachmannweg 41, 8046 Zürich, Switzerland

Experience

Feb 2021 – present

AWS Consultant

Founder

[1way2cloud GmbH](#), Zürich

AWS Cloud Architect, providing hands-on guidance and implementation for customers.

Oct 2016 – Feb 2021

Senior Solutions Architect

[Amazon Web Services](#), Zürich

AWS Cloud Architect, helping customers in Switzerland to transform their IT by providing technical consulting, defining architectures, performing architecture reviews, leading workshops / PoCs.

Jul 2016 – October

Architecture Consultant

Co-Founder

[EntArchs GmbH](#), Zürich

Clients:

- **Julius Baer Bank, Zürich**
Central Architect for the Private Wealth Platform

Feb 2016 – Jul 2016

Enterprise Architect

Group Enterprise Architecture

[Zurich Insurance Ltd.](#), Zürich

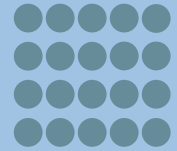
(55.000+ employees in 170 countries)

- **Head of Group Application Architecture**, responsible for establishing enterprise architecture practice in Zurich, with the focus on application domain.
- Some of my work products include defining reference architectures, creating Architecture Repository, creating architecture governance/standards/principles and leading community of practice for application architects.
- Tools/methods used: **TOGAF, Rational Software Architect, IBM Jazz (DoorsNG, RTC), IBM Bluemix, MS Sharepoint, Spark, Java, Tomcat, Hadoop, UIPath, BluePrism, Apache Cordova, Android**

Skills

Architecture

Enterprise Solution Application Cloud



Domain Knowledge

Insurance Banking/Finance



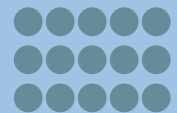
Management

Project (Agile & Waterfall) People (Teams & Individ.)



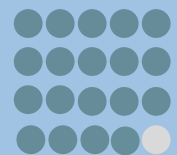
Presentation

Sales / Clients Internal Stakeholders Conferences



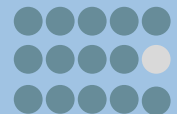
Development

Java/JEE Web Applications Open Source Tooling Mobile Apps



Language

English German Serbian



Mar 2013 –
Jan 2016

Solutions Architect

Enterprise Application Services
[Zurich Insurance Ltd.](#), Zürich
(55.000+ employees in 170 countries)

- **Lead architect for Zurich Web Platform** (zurich.com and 33 country websites), winner of 2014 Web Award for the best web site in insurance industry.
- **Lead architect for Solvency II**, financial platform for regulatory reporting. Brought in to reshape program direction and re-architect the overall solution.
- **IT owner and manager** of the group application inventory.
- **Responsible for creating IT strategy and roadmaps** for all the functions within Enterprise Application Services group.
- Tools used: **Sparx Enterprise Architect, Sitecore, .NET, MS SQL, MongoDB, Java, Scala, R/S+, TIBCO Spotfire, PlanningIT, SAP**

Jul 2008 –
Apr 2013

Solutions Architect

Global Corporate
[Zurich Insurance Ltd.](#), Zürich
(55.000+ employees in 170 countries)

- **Lead solution architect** for the global pricing and rating tool for Financial Lines and Property for Corporate and Mid-Market customers.
- Tools used: **Sparx Enterprise Architect, IIS, Telerik, .NET, EASA, TIBCO Spotfire, Oracle DB, R/S+**

Oct 2003 –
Jun 2008

Java/JEE Developer

[Youngculture AG](#), Zürich
(250 employees in 3 countries)

- **Lead developer** for a Java web framework (Avalanche).
- **Lead developer** for a Java application server that was executing ColdFusion scripts (Smith Engine).
- **Developer on a web content management** system that was used by

Education

M.Sc. in Computer Science

Faculty of Electrical Engineering
University of Belgrade, Serbia
<http://www.etf.bg.ac.rs>
2001 - 2003

B.Sc. in Software Engineering

Faculty of Electrical Engineering
University of Belgrade, Serbia
<http://www.etf.bg.ac.rs>
1996 – 2001

Technical High School

Sombor, Serbia
<http://www.tehnickaso.edu.rs>
1992 – 1996

References

(available upon request)

Thorsten Gau

Head of Enterprise Architecture (Zurich Insurance)
Distinguished Architect (IBM)

Oliver Vogel

Distinguished Architect (IBM)

Markus Nordlin

CIO (Zurich Insurance)

David Petterson

Head of Shared Services (Zurich Insurance)

Tony Wainner

Head of Global Corporate IT (Zurich Insurance)

Geoffrey Pegler

Head of Risk Platform (Zurich Insurance)

Raya Riley

Program Manager (Zurich Insurance)

Marco Zoppi

CEO (Youngculture AG)

Dr. Andreas Hennig

Section Manager (Siemens AG)

Dr. Michale Pönitsch

Senior Development Lead (Siemens AG)

many financial institutions in Switzerland (Webmanager).

- Tools used: **Java, JEE, ColdFusion, Oracle DB, Freemarker**

Mar 2001 –
Sept 2003

Java/JEE Developer

[Diosphere Ltd.](#), *Belgrade*
(15 employees)

- **Developer** on an IT system for stock image exchange and management ([Diomedia](#)).
- Tools used: **Java, JEE, MS SQL**

Jan 2000 –
Feb 2001

Research Assistant

[Siemens AG](#), *Munich*
(350.000+ employees in 190 countries)

- Part of a team that was developing software for simulating distributed IT systems and analysing their performances.

Personal Status

Born on 23.02.1978
Married, two children
Swiss Citizen

Interests

Cloud Architectures (serverless)
Mobile apps (React Native)
Web apps (JAMstack)
DevOps
Java/Python/NodeJs ecosystem
Open-Source communities
Start-Up companies and Entrepreneurship

Social



Blog: konem.blog



Homepage: nemanjakostic.ch



LinkedIn: ch.linkedin.com/in/nemanjakostic



Twitter: [@koletinja](https://twitter.com/koletinja)