

VOLKER SIMONIS

PRINCIPAL SOFTWARE ENGINEER @ AMAZON & OPENJDK MEMBER

EXPERIENCES

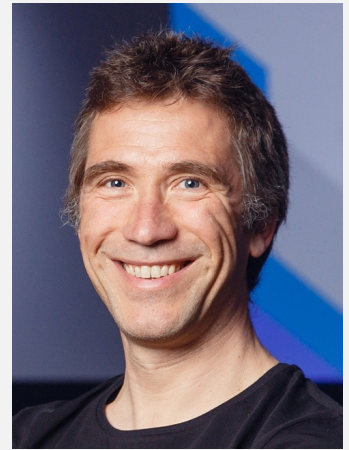
- **Principal Software Engineer**
Amazon
Walldorf, Germany
• Working on [Amazon Corretto](#).
- **Development Expert**
SAP SE
Walldorf, Germany
• Launched and led the [SapMachine](#) project.
• Managed SAP - Oracle Java alliance.
- **Senior Developer**
SAP SE
Walldorf, Germany
• Porting SAP JVM to platforms like HPUX/IA64, AIX, Linux/PPC64.
• Initiated and drove SAP's OpenJDK engagement.
- **Software Developer**
SAP SE
Walldorf, Germany
• Worked on the HPUX/PARISC port of the SAP JVM 5/6
- **Market Development Engineering**
Sun Microsystems
Walldorf, Germany
• Ported the MaxDB database to Solaris10/AMD64
- **Freelance Software Developer**
Debis Systemhaus / T-Systems
Stuttgart, Germany
• Developed a client-server system for NormMaster / ImageMaster.

PROJECTS / ACTIVITIES

- **OpenJDK**
<https://openjdk.java.net>
• Project lead of the [PowerPC/AIX](#) and [s390x](#) porting projects.
• Member of the [OpenJDK Members](#), [HotSpot](#), [Build](#), [Porters](#) and [Vulnerability](#) groups.
• Contributed more than [210](#) and reviewed more than [220](#) changes.
- **Java Community Process (JCP)**
<https://jcp.org>
• Representing SAP (2014-1029) and Amazon (2021-) in the [JCP Executive Committee](#).
• Serving in the Java SE 9-13 Expert Groups ([JSR 379](#), [JSR 383](#), [JSR 384](#), [JSR 386](#) and [JSR 388](#)).
- **Conferences / Talks / Publications**
[YouTube Channel](#)
• Passionate speaker (JavaOne, JavaZone, JAX, JPoint, Joker, GeekOut, GeeCon, FOSDEM, ...).
• [List of publications](#) (outdated).

EDUCATION

- **Dr. rer. nat. (PhD), Computer Science**
Universität Tübingen
Tübingen, Germany
• [A framework for processing and presenting parallel text corpora](#)
• Teaching assistant and system administrator.
- **Diplom Informatiker (Master in Computer Science)**
University Tübingen
Tübingen, Germany
• [Java Object Serialization in C++](#) (in German)
- **Abitur (High school graduation)**
Längenfeldgymnasium, Balingen
Balingen, Germany
- **Primary School**
Școala Generală Nr. 5
Mediaș, Romania



CONTACT INFO

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FAMILY STATUS

Married
Three children (12, 15, 19)

LANGUAGES

German (native)
Romanian (bilingual)
English (professional)
Russian (professional)
French (basic)

HOBBIES

Soccer
Running/Cycling
Literature

Certificates available upon request.

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