VOLKER SIMONIS

PRINCIPAL SOFTWARE ENGINEER @ AMAZON & OPENJDK MEMBER

EXPERIENCES

present | 2019
Principal Software Engineer
Amazon — Walldorf, Germany
- Working on Amazon Corretto.

2019 | 2014
Development Expert
SAP SE — Walldorf, Germany
- Launched and led the SapMachine project.
- Managed SAP - Oracle Java alliance.

2013 | 2008
Senior Developer
SAP SE — Walldorf, Germany
- Porting SAP JVM to platforms like HPUX/IA64, AIX, Linux/PPC64.
- Initiated and drove SAP's OpenJDK engagement.

2007 | 2005
Software Developer
SAP SE — Walldorf, Germany
- Worked on the HPUX/PARISC port of the SAP JVM 5/6

2005 | 2004
Market Development Engineering
Sun Microsystems — Walldorf, Germany
- Ported the MaxDB database to Solaris10/AMD64

2002 | 1998
Freelance Software Developer
Debis Systemhaus / T-Systems — Stuttgart, Germany
- Developed a client-server system for NormMaster / ImageMaster.

PROJECTS / ACTIVITIES

present | 2009
OpenJDK
http://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.

2019 | 2014
Java Community Process (JCP)
http://jcp.org
- Representing SAP 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).

present | 1999
Conferences / Talks / Publications
YouTube Channel
- Passionate speaker (JavaOne, JavaZone, JAX, JPoint, Joker, GeekOut, GeeCon, FOSDEM, ...).
- List of publications (outdated).

EDUCATION

2004 | 1998
Dr. rer. nat. (PhD), Computer Science
Universität Tübingen — Tübingen, Germany
- *A framework for processing and presenting parallel text corpora*
- Teaching assistant and system administrator.

1998 | 1992
Diplom Informatiker (Master in Computer Science)
University Tübingen — Tübingen, Germany
- *Java Object Serialization in C++* (in German)

1991 | 1984
Abitur (High school graduation)
Längenfeldgymnasium, Balingen — Balingen, Germany

1984 | 1977
Primary School
Şcoala Generală Nr. 5 — Mediaș, Romania

CONTACT INFO

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FAMILY STATUS

Married
Three children (9, 12, 16)

LANGUAGES

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

HOBBIES

Soccer
Running/Cycling
Literature

Certificates available upon request.

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