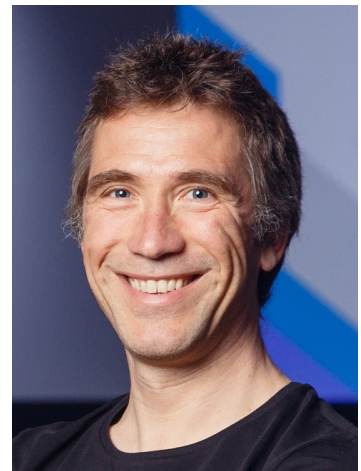


VOLKER SIMONIS

PRINCIPAL SOFTWARE ENGINEER @ AMAZON & OPENJDK MEMBER



EXPERIENCES

- present
|
2019
- Principal Software Engineer**
Amazon
• Working on [Amazon Corretto](#).
📍 Walldorf, Germany
- 2019
|
2014
- Development Expert**
SAP SE
• Launched and led the [SapMachine](#) project.
• Managed SAP - Oracle Java alliance.
📍 Walldorf, Germany
- 2013
|
2008
- Senior Developer**
SAP SE
• Porting SAP JVM to platforms like HPUX/IA64, AIX, Linux/PPC64.
• Initiated and drove SAP's OpenJDK engagement.
📍 Walldorf, Germany
- 2007
|
2005
- Software Developer**
SAP SE
• Worked on the HPUX/PARISC port of the SAP JVM 5/6
📍 Walldorf, Germany
- 2005
|
2004
- Market Development Engineering**
Sun Microsystems
• Ported the MaxDB database to Solaris10/AMD64
📍 Walldorf, Germany
- 2002
|
1998
- Freelance Software Developer**
Debis Systemhaus / T-Systems
• Developed a client-server system for NormMaster / ImageMaster.
📍 Stuttgart, Germany

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• [List of publications](#) (outdated).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
• [A framework for processing and presenting parallel text corpora](#)
• Teaching assistant and system administrator.
📍 Tübingen, Germany
- 1998
|
1992
- Diplom Informatiker (Master in Computer Science)**
University Tübingen
• [Java Object Serialization in C++](#) (in German)
📍 Tübingen, Germany
- 1991
|
1984
- Abitur (High school graduation)**
Längenfeldgymnasium, Balingen
📍 Balingen, Germany
- 1984
|
1977
- Primary School**
Școala Generală Nr. 5
📍 Mediaș, Romania

CONTACT INFO

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🏠 Germany
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👤 [simonis](#)
📺 [YouTube Channel](#)

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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