

Contact

www.linkedin.com/in/juergmueller
(LinkedIn)
www.sap.com (Company)
twitter.com/JuerMueller (Other)

Top Skills

Software Engineering
Research
Java

Languages

English
Chinese
French
German

Dr.-Ing. Jürgen M.

Technology Executive | AI & Systems Engineering | Former CTO | PhD | Entrepreneur. I like to deeply understand technology, and then apply it in a meaningful way.
Berlin, Berlin, Germany

Summary

I am a technology executive with a strong focus on AI, systems engineering, and building technology that creates lasting value.

Over the years, I've worked at the intersection of architecture, product, and leadership — always with one guiding principle: deeply understand technology first, and then apply it in a way that makes a real difference for people and organizations.

As former CTO and Executive Board Member at SAP SE, I had the privilege of working with outstanding teams around the world, leading the technology portfolio, cloud infrastructure, cybersecurity, product architecture, and more for one of the world's leading enterprise software companies.

I hold a PhD from the Hasso Plattner Institute and remain deeply hands-on with emerging technologies, especially latest AI and modern software architectures.

Today, I learn, I advise, I partner with teams and organizations who want to build robust technology foundations, strengthen engineering culture, and turn innovation into real-world impact.

Outside of work, I enjoy staying active with a variety of ball sports and triathlon, unwinding with challenging board games, and, most importantly, spending time with family and friends.

What drives me most is not technology for its own sake — but technology in service of people and organizations.

Experience

Hasso Plattner Foundation

Strategic Advisor

August 2025 - Present (8 months)

Vicuni GmbH

Founder and Managing Director

August 2025 - Present (8 months)

Berlin Metropolitan Area

Vicuni partners with technology leaders to design, build, and operate cutting-edge software solutions while strategically investing in and advising the next generation of technology-driven organizations.

SAP

11 years 1 month

Chief Technology Officer and Executive Board Member at SAP SE

January 2019 - September 2024 (5 years 9 months)

In charge of Technology and Innovation at SAP. This includes managing SAP's overall platform and technology development. To this end, my team and I are driving the development of SAP Business Technology Platform bringing together application development, data management, analytics and planning, integration, and artificial intelligence capabilities into one unified environment optimized for SAP applications. In addition, I'm overseeing all innovation efforts related to our platform and new technologies.

Chief Innovation Officer

July 2016 - December 2018 (2 years 6 months)

Global responsibility for leading SAP's innovation agenda. This includes scouting and exploring emerging technologies like blockchain or quantum computing and incubating those that will have significant business impact for SAP, its customers, and partners (e.g. machine learning). Moreover, I am in charge of building new business model and market driven innovations, boldly ideating on breakthrough ideas for SAP and quickly validating these in the market.

Overall, my role spans from defining and executing SAP's innovation strategy, to pioneering transformative innovations and developing novel go-to-market strategies for these innovations, to promoting an entrepreneurial culture across SAP. Additionally, I advise the SAP Executive Board on all innovation related topics.

Managing Director SAP Labs Berlin

June 2016 - August 2018 (2 years 3 months)

In addition to my day-to-day responsibilities as Chief Innovation Officer, I serve as the Managing Director of SAP Labs Berlin. In that role, I drive SAP's innovation footprint in the region of Greater Berlin by tighter collaboration with universities, public institutions, design communities, startups and other companies within the highly strategic region. Developing and sourcing talent from the region is also part of the charter.

Head of Innovation Center Network

September 2013 - December 2017 (4 years 4 months)

The SAP Innovation Center Network creates new growth businesses for SAP by pioneering disruptive technologies. The spirit of the Innovation Center Network is powered by engineers, designers, product experts, and business developers. These interdisciplinary teams take over end-to-end responsibility: from developing unconventional, disruptive ideas over first proof-of-concepts with co-innovation partners to market-ready products. Spread across several locations around the globe, the Innovation Center Network combines the best of two worlds: the creativity and agility of start-ups with the backbone of a world market leader in business software.

Lition Blockchain

Advisor

May 2018 - September 2020 (2 years 5 months)

Berlin, Germany

Hasso Plattner Institute

6 years 5 months

Chair Representative, Chair of Prof. Hasso Plattner

March 2012 - August 2013 (1 year 6 months)

Potsdam, Brandenburg, Germany

- Chair representative of Prof. Hasso Plattner
- Lecturer for several university courses, e.g. Software Engineering II
- Research on In-Memory Enterprise Data Management, SAP HANA, and SAP ERP on HANA
- Coaching of around 15 PhD candidates / researchers
- Managing of HANA related research and partner cooperation project

PhD Candidate, Research and Teaching Assistant

April 2007 - February 2012 (4 years 11 months)

Potsdam, Brandenburg, Germany

Besides numerous teaching activities at the Hasso Plattner Institute (HPI), I contributed to several research projects in the area of In-Memory Data

Management. I finished my PhD related to new applications optimized for In-Memory Databases under the supervision of Professor Hasso Plattner.

Multiple: 1A Future Design, ID Team, Zensario

Co-Founder

1999 - 2010 (11 years)

Website design and development, Consulting, Software as a Service

Education

Hasso Plattner Institute

Doctor of Engineering, IT Systems Engineering · (2007 - 2012)

Georg-August-Universität Göttingen

Diploma, Information Systems · (2002 - 2007)