

# Curriculum Vitae

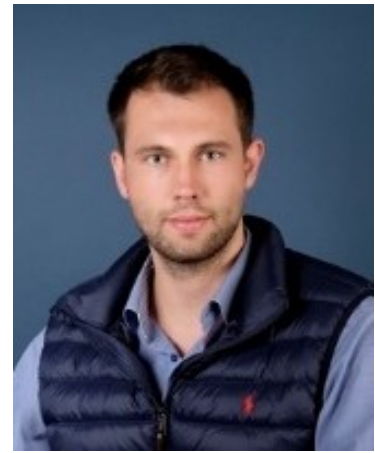
**Jan Martin Spreitzenbarth**<sup>[0000-0002-8282-047X]</sup>

born April 8<sup>th</sup>, 1988 in Stuttgart

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## Current

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Since 10/18: External Ph.D. student, University of Mannheim, Germany

- Data and Web Science Group of Professor Dr. Heiner Stuckenschmidt with support of the Endowed Chair of Procurement Professor Dr. Christoph Bode researching methods of artificial intelligence in supply management
- First project: Total cost of ownership prediction implemented in R presented at the International Purchasing and Supply Education and Research Association doctoral workshop, the European Research Seminar, and Association for the Advancement of Cost Engineering International Conference & Expo
- Second project: Literature review presented at the International Purchasing and Supply Education and Research Association conference and the European Operations Management Association publishing workshop (currently in review for the digital transformation special issue of the International Journal of Physical Distribution and Logistics Management)
- Current projects: AI-enabled bundling generator case study presented at the European Operations Management Association conference; a comparative study between procurement and sales presented at the European Research Seminar; and a simulation workflow optimization case study presented at the International System Dynamics Colloquium

Since 06/16: Partner Manager Smart Mobility, Porsche AG in Weissach, Germany

- Coordinator for requirements management leading a team of ten for the build-up of the newly found CARIAD SE organization with a spend of over € 2 billion
- Lead buyer for vehicle motion and energy coordinating a team of eight across the Volkswagen Group with an annual spend of over € 100 million

- Representation in cross-functional teams over the entire product life cycle, design and negotiation of complex tenders with the presentation to management, managing partnerships such as Apple Music Integration in the Porsche Taycan
- Training of new employees, supervision of interns, initiating and leading projects such as payment for digital services, contract management, and cost memory

Since 10/11: Treasurer, German-Chinese Friendship Association Schorndorf, Germany

- Budgeting of over € 20 thousand to advance cultural and youth exchange

## Past

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09/14 - 12/15: Postgraduate DAAD Fellow Language and Practice in Beijing, China

- Chinese language and culture at Beijing Foreign Language University, completed the Chinese HSK 6 certificate comparable to C1 language level, class leader responsible for social activities in the international student group, German tutor
- Consultant at Staufen Consulting on an Industry 4.0 project for a Chinese client with the Fraunhofer IPA Institute for Manufacturing Engineering and Automation, volunteered at the Global Lean Summit in Shanghai

10/12 - 08/14: Master@IBM in Mainz and Karlsruhe Institute of Technology, Germany

- Master of Science in Production and Operations Management graduated with honors GPA 1.5 / 6.0, master thesis in cooperation with IBM on a case study of target cost analysis for the procurement of embedded software
- Workstream leader for production and logistics at a European pilot project in collaboration with a Chinese supplier for the installation of over a million smart electricity meters resulting in an annual turnover of over € 30 million, presented at the Maclis Management Conference, wrote "Who said dragons can't dance?"
- Leading cross-cultural workshops for Germans going abroad through the federal program Weltwärts and foreigners coming to Germany for the first time

10/11 - 08/12: PreMaster@Bosch, Robert Bosch GmbH in Waiblingen, Germany

- Production planning and bottleneck management with supplier and customer for metering units and solenoid valves with an annual turnover of over € 20 million
- Optimization of a production line to expand the capacity by over 20%, rotation in the managed production lines and in the supplier quality management team

- Language lessons at the Chinese School Stuttgart, the Confucius Institute Heidelberg, and a summer school at Shanghai Jiaotong University

09/09 - 05/11: International bachelor's degree, Simpson College in Iowa, USA

- Bachelor of Arts in International Management GPA of 3.6 / 4.0 "Cum Laude", Who's Who Among American Universities and College Students, Dean's List
- Speaker of the International Students and the Taekwondo Club organizing over 30 events with a budget of over \$ 8 thousand as well as tutoring German
- Marketing intern at an American automotive supplier in Iowa coordinating the launch of chrome steps resulting in annual sales of over \$ 2 million, established a long-term partnership with a German after-sales importer
- Congressional intern at the Washington D.C. Office of United States Senator Tom Harkin (D-IA) assisting staff and leading tour groups through the Capitol

09/09 - 05/11: High school diploma, Technical High School Stuttgart, Germany

- Major in mathematics and physics graduated with honors GPA of 1.7 / 6.0
- Worked on an organic vineyard during summers, co-authored the high school magazine, organized workshops and events, for example with over 200 young people from Austria, Switzerland, and Germany at the Lake of Constance

09/08 - 08/09: German Federal Voluntary Social Year in Beijing, China

- Coordinated common events, parent-teacher meetings, and language lessons
- Co-supervised a group of 10 children age three to six
- Built an outdoor playing grounds with a vegetable garden

09/06 - 08/08: Apprenticeship Technical Communication in Schorndorf, Germany

- Startup factory at a former leather factory area with the real estate management
- Supported the founding of new local businesses, for instance, a book publisher, a secondhand clothing store, and an event agency

Stuttgart, December 17<sup>th</sup>, 2021



Jan Martin Spreitzenbarth