

## SAP Senior Architect and Developer



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**Year of birth:** 1985  
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### Contact details

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### SAP Partner Edge Open Ecosystem Build

<b>SAP Password Reset Tool</b>	Automate the resetting of passwords and the unlocking of users.
SAP Jira Integration	Establish bidirectional communication between your SAP landscape and your Jira instances.
<b>SAP Microsoft Teams Integration</b>	With the integration of SAP and Microsoft Teams, you can transfer information to Microsoft Teams Channels and create transparency.

## Professional and project experience

4/2017 – today  
Freiburg im Breisgau

### Senior Software Architect

Endress+Hauser InfoServe GmbH

Internal projects, Endress+Hauser

- Projects for sales and production centres
- Weights and dimensions: automatic HU generation when creating a sales order item
- Setup of a mobile infrastructure on Android: including remote support, device configuration, browser implementation, application development (SAP Screen Personas) and process consulting
- In-house transport: Implementation and process consulting for the management of in-house transport from production to shipping logistics
- Hub Integration: Development of mobile applications for connection to a central hub
- Planview: Creating a link between the sales order and a tool for planning and resource management
- SAP BW: Creation of an application for generic reading of CSV files and automatic start of process chains
- Webshop: Performance optimizations
- Various optimizations in logistics

7/2014 – 3/2017  
Walldorf

### SAP Developer EWM

SSI Schäfer Noell GmbH

2015 - 2017 Internal projects, SSI Schäfer

- Implementation of SAP EWM / SAP MFS
- Standardized access to SAP EWM objects, for example Handling unit, warehouse task, packaging material, product, transport unit
- DB/TM layer: Database access and buffering
- Stacker cranes: automatic handling of error situations, e.g. storage bin empty, storage bin occupied
- Green Logistics: weekday-dependent operating mode of the stacker cranes

2014 - 2015 Deutsche SiSi-Werke Betriebs GmbH, Eppelheim/Heidelberg

- Implementation of SAP EWM
- Long-term locking of resources (cancellation of product and HU storage tasks), cancellation of various Z documents (pair ID, route, SLR tasks, sequencing)
- Sequencing (reverse loading sequence on the transport unit):
- Differentiation between full pallets from the high-bay warehouse, picking of pallets from the manual area, avoidance of overtaking maneuvers.
- Automatic sending of e-mails in case of missing stock
- Development, test and productive implementation, training and documentation

- 2014 Debrunner Koenig Gruppe, St. Gallen (Schweiz)
  - Implementation of SAP connection to Swiss Post
  - Development in ABAP OO
  - Test and documentation
- 2013 - 2014 ept GmbH, Peiting
  - RF terminals for goods receipt and goods issue
  - RF dialog for stock in bulk storage area: non-system inventory
  - Development of RF dialogues for the goods issue and goods receipt processes
  - Development, testing and going live, training and documentation
- 2013 Aquametro AG, Gravesano (Schweiz)
  - Implementation of SAP FTP connection to DPD
  - Development of functional modules
  - Development, testing and documentation
- 2013 WERZALIT GmbH + Co. KG, Oberstenfeld
  - Implementation GLS connection
  - Development of a GLS packing station dialog
  - Partial and zero confirmation
  - Optimization of the ITS service to different resolutions
  - Development, testing and going live, training and documentation
- 2013 CLAAS KGaA mbH, Harsewinkel
  - SAP WM Enhancements
  - Development of dialog transactions, test, go-live and documentation
- 2013 Liverpool, Mexiko-Stadt (Mexiko)
  - Implementation of SAP EWM
  - Asynchronous updating of documents
  - Analysis of performance critical processes
  - Enhancement of the SAP EWM Warehouse Management Monitor with customer-specific selections: for example, missing stock and open deliveries
  - Development, testing and going live, training and documentation
- 2013 SPAR Handels AG, St. Gallen (Schweiz)
  - Development of a delivery split transaction
  - Design of screens with LP MobileGRAFIX Studio
  - Development, testing, commissioning and documentation
- 2012 - 2014 Wella GmbH, Weiterstadt
  - SAP WM Enhancements
  - Development of functional modules
  - Development, testing, commissioning and documentation

- 2012 - 2013 Profine GmbH, Pirmasens
  - SAP WM Enhancements
  - Development of RF dialogues, testing, commissioning and documentation
- 2012 Conergy AG, Zweibrücken
  - Implementation of SAP connection to DHL Web Service
  - Development of functional modules, testing, commissioning and documentation

4/2011 – 5/2012  
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### **SAP Validation**

Oracle Deutschland B.V. & Co. KG

- Installation, patching, updating and upgrading of SAP ABAP and SAP Java products in combination with OracleDB, MaxDB and IBM DB2
- Development, test and documentation
- Implementation of benchmarks
- Validation of SAP ABAP, SAP Java on Solaris x64 on MaxDB, Oracle DB, IBM DB2
- Development of scripts and tools
- Smoke tests

10/2007 – 3/2008  
Böblingen

### **Research and development**

IBM Deutschland Research & Development GmbH

- Semantic analysis
- Development of Apache UIMA pipelines
- UIMA: Unstructured Information Management Architecture
- Integration of UIMA in Apache Hadoop
- Hadoop: Framework for scalable, distributed software
- Development of the Police Annotator: Automatic searching of text documents and classification of contents
- Information retrieval
- Java, JavaScript, HTML, Servlets, XLST

## Certificates

2020	<b>SAP Fiori Overview: Design, Develop and Deploy</b> <b>Building Applications with SAP Cloud Application Programming Model</b>
2019	<b>Hands-on Deep Dive zur Entwicklung von SAP Fiori Oberflächen</b> <b>Build Mobile Applications with SAP Cloud Platform Mobile Services</b>
2018	<b>Building Mobile Applications with SAP Screen Personas</b> <b>Writing Testable Code for ABAP</b> <b>System Conversion to SAP S/4HANA</b> <b>SAP Leonardo Machine Learning Foundation</b> <b>SAP Leonardo – An Introduction to Blockchain</b>
2016	<b>Developing Web Apps with SAPUI5</b>
2011	<b>ADM200 Administration SAP Application Server Java</b>

## Education

2011 TU Berlin	<b>Computer Science</b> <b>Master of Science</b>
2008 FHTW Berlin	<b>Business Computing</b> <b>Bachelor of Science</b>

## Language proficiency

Native proficiency	<b>German</b>
Professional Proficiency	<b>English</b>
Basic proficiency	<b>French</b>
Basic proficiency	<b>Spanish</b>