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| **SAP Senior Architect and Developer** |
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| **Name:** | Marc Hofer |
| **Year of birth:** | 1985 |
| **Work experience:** | 12 years |
| **Availability:** | Available part time |
| **Hourly rate:** | 100 € |
| **Nationality:** | German |
| **Work Permit:** | European Union, Switzerland |

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|  | Contact details |
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| Street | **Hofackerstraße 89** |
| Postal code - City | **79110 – Freiburg** |
| Country | **Germany** |
| Phone - mobile | **+49 151 650 37 211** |
| E-mail | **info@marc-hofer.de** |
| WebsiteTax number | [**www.marc-hofer.de**](http://www.marc-hofer.de)**06101/59883** |

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|  | Professional and project experience |
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| 4/2017 – todayFreiburg im Breisgau | **Senior Software Architect**Endress+Hauser InfoServe GmbHInternal 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
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| 7/2014 – 3/2017Walldorf | **SAP Developer EWM**SSI Schäfer Noell GmbH2015 - 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
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| 6/2012 – 6/2014Ludwigshafen | **SAP Developer**LogiPlus Consulting GmbH* 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
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| 4/2011 – 5/2012Walldorf | **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
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| 10/2007 – 3/2008Böblingen | **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
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|  | Certificates |
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| 20202019 | **SAP Fiori Overview: Design, Develop and Deploy****Building Applications with SAP Cloud Application Programming Model****Hands-on Deep Dive zur Entwicklung von SAP Fiori Oberflächen** **Build Mobile Applications with SAP Cloud Platform Mobile Services** |
| 2018 | **Building Mobile Applications with SAP Screen Personas** |
|  | **Writing Testable Code for ABAP** |
|  | **System Conversion to SAP S/4HANA** |
|  | **SAP Leonardo Machine Learning Foundation** |
|  | **SAP Leonardo – An Introduction to Blockchain** |
| 2016 | **Developing Web Apps with SAPUI5** |
| 2011 | **ADM200 Administration SAP Application Server Java** |

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|  | Education  |
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| 2011TU Berlin2008FHTW Berlin | **Computer ScienceMaster of Science****Business ComputingBachelor of Science** |

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|  | Language proficiency |
|  |  |
| Native proficiency | **German** |
| Professional Proficiency | **English** |
| Basic proficiency | **French** |
| Basic proficiency | **Spanish** |