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| **SAP Senior Architect and Developer** | |
| image.jpg | |  |  | | --- | --- | | **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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| Postal code - City | **79110 – Freiburg** |
| Country | **Germany** |
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| E-mail | [**info@marc-hofer.de**](mailto:info@marc-hofer.de) |
| Website  Tax 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 – today Freiburg 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 |
| 7/2014 – 3/2017 Walldorf | **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 |
| 6/2012 – 6/2014 Ludwigshafen | **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 |
| 4/2011 – 5/2012 Walldorf | **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 |

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|  | Certificates |
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| 2020  2019 | **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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| 2011 TU Berlin  2008 FHTW Berlin | **Computer Science Master of Science**  **Business Computing Bachelor of Science** |

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