

CV – MARIUS BULEK

GENERAL	Birthday	1979 / December / 10
	Nationality	German
	Family status	married, 1 child (seven years)
	Language skills (business fluent)	German (native), English
	Current Job status	Freelancer



SUMMARY

IT experience since 2003. In the last 12 years working for DAX companies like Media Saturn (Metro Group), Allianz, T-Systems, MunichRE and Microsoft. Experience in enterprise operations, projects as an IT consultant, team leading and architecture. Broad knowledge of technologies and tools. Experience in ITIL, PMI and agile projects.

Recently I have worked as an infrastructure technical leader in a global cloud project based on Openstack and Microsoft Azure. Technical leading a team (with technical responsibility) in a Big Data / Data lake project based on Hortonworks Hadoop and SAS. Architect in a Global Unix Redesign project.

Primary expectation on my person in the last projects was to translate business needs to technical specifications and to implement the best possible solution. In order to consult the management to invest in new technologies and to excite the customer of application blueprints I needed to explain solutions in an easy and convincing language.

As technical leader, it was required to have an architectonic view on the IT to find a good strategy and proper arguments for the implementation of new technologies.

I am focused on customer satisfaction and able to reach this goal independently as well as a team effort.

Years of experience in the analysis and implementation of new technologies helps me to achieve this goal.

TECHNOLOGIES

OS: Windows NT – 2016, RHEL 6 / 7, Ubuntu

Stack / Hypervisor: Azure Pack, VMware vCloud, Openstack, Azure, VMware, Hyper-V, Docker, Windows Container

Automation: SCCM, DSC, Cloudify, Jenkins, Chef, RH Satellite Server

DB / Data: SQL Server, Oracle, Hortonworks Hadoop, Jupyter, Alation,

Hardware: IBM, Fujitsu, Dell, HP

Storage: Netapp, Windows Fileserver

Network: HP, Cisco, VMware NSX, HA Proxy

DevTools: Visual Studio, Visual Studio Code, PowerShell, Batch, Shell, GIT, Artifactory, TFS, Cucumber, PowerCLI, Terraform

EXPERIENCE

MICROSOFT, ARCHITECT DATA AND AI

2018/NOW

Design and Implementation of Data Platforms, AI concepts and strategy's. Architectonic conception of Modern Data Warehouse Solutions. Goal is to develop the best strategy for the customer to build a modern infrastructure.

Technologies: SQL Server, Azure SQL, Azure ML Studio, Azure HDInsights, Databricks, Cosmos DB, Azure Data Lake, Azure Data Factory, Azure Functions.

MUNICHRE / DATAANALYTICS, TECHNICAL TEAM LEADER

2015-2017

Implementation and operation of an Big Data platform incl. Data lake. Technical leader for infrastructure team.

In a short time, the platform was designed and build. Hardware, automated deployment, OS and the HDP stack was in our team. The implementation was done based on newest technologies like Chef, Openstack and Azure. Key responsibility in support of the architecture team and preparation of decision papers for the management. Development and design of a modern operations team and preparation for a target operational model. Interface to all relevant services in the house.

Technologies: Dell, VMware, Azure, RHEL 6 / 7, Chef, Artifactory, HDP, Terraform, PowerCLI, Ranger, Alation, Trifacta, SAS, Git, Nifi, R, Tensorflow, Jupyter, Datarobot

MUNICHRE / GLOBAL UNIX SERVICE REDISGN, ARCHITECT, TL

2016/2017

Design and coordination in an "modern global Unix service" project. Goal was to transform the service from classical IT managed service to an efficient, cost effective and fast service. Responsibility in coordination of internal and external resources, architecture, project management. Interface to all relevant services in the house.

Technologies: RH Satellite Server, RHEL 6 / 7, Chef, GIT, Jenkins, Artifactory

MUNICHRE / BILAB, ARCHITECT AND TEAM LEADER

2015-NOW

Implementation of an innovative environment for evaluation of new technologies. Goal of the project was to implement a solution to quickly deliver new tools and technologies for POCs as preparation for decision of usage in production.

Technologies: VMware, Chef, Jenkins, GIT, Azure, HDP, SAS, Jupyter, Spark, Atlas, Alation, Trifacta, Datarobot, SQL, Terraform, PowerCLI

MUNICHRE / CLOUD PROJECT

2014-2016

Support the architect team and responsibility for the infrastructure, Windows and SQL Server implementation. Evaluation of different technologies based on VMware vCloud, Openstack and MS Azure Pack. Part of architectonic team, partly responsible for design and implementation of the tool stack. Design and technology responsibility for Windows in the MR Cloud. Fully automated Implementation of SQL Server incl. Always On.

Support in redesign of the organization from classical IT to a modern cloud thinking company. Development and design of a fully automated patch management for the infrastructure.

Technologies: VMware, Openstack, Azure, Cloudify, Chef, DSC, Azure Pack, Jenkins, GIT, Cucumber, Windows, Oracle, SQL, RHEL

MUNICHRE / RMS (RISK MANAGEMENT SYSTEM)

2013-2014

Support in design and implementation of a risk calculation platform. Responsibility for the infrastructure, deployment and operations. Multiple environments with each hundreds of nodes. Initial implementation on internal VMware infrastructure, extension to hybrid cloud.

Technologies: Chef, Windows, RHEL, Cucumber, HPC, HA Proxy, MongoDB

MUNICHRE / TOM OPERATIONS

2011-2012

Participation in several operations teams to get in touch with MunichRE to understand the services and the company's spirit. Later, team lead for Active directory, User management,

print service, AV / security and databases. Goal, improve the quality of the services, make them cost efficient and bring run/build and design to offshore.

Technologies: VMware, Windows, SQL, McAfee, Active Directory, PowerShell, Print, MS Cluster

T-SYSTEMS / ALLIANZ CONTACT CENTER

2007-2010

Design, implementation and operation of an German wide contact center for ~18.000 call center agents, spread over all states. Support of the presales team with architectonic topics and management summary's.

Technologies: Windows, Linux, Cisco CC solutions, Siemens Hipath, Netapp, SQL Server., Active Directory

T-SYSTEMS / ALLIANZ GLOBAL INVESTORS

2008-2011

Implementation of a new and modern, Cisco VoIP based telephony infrastructure. Support in design of the solution, integration in customers environment and operation.

Technologies: Windows, Cisco Call Manager, Active Directory, PowerShell, Shell

MEDIA SATURN / WINDOWS MIGRATION OF 1000 LOCATIONS)

2007-2010

Design of a new Windows based environment based on Windows 2003, Active Directory and DB2. Consolidation of the infrastructure, migration from NT to W2k3. Responsible for design and rollout. Operations preparation and vendor management.

Technologies: Windows NT, Windows 2003, Exchange, VBS, Batching, DB2, SQL Server, Active Directory, Storage

TRIA / TRAINING / CONSULTING

2007-2010

Initially responsible for training environment setup in location Stuttgart. Later, expansion around Munich, Karlsruhe, Nuremberg and Frankfurt. Fully automated deployment of Windows, Linux, Active Directory, SQL, Oracle and Dev environments.

Technologies: Acronis, VBS, VMware, Batching, Windows, Linux, Oracle, SQL, Active Directory

BOSCH / TRIA TRAINING /CONSULTING / PUMPENFABRIK WANGEN / QUELLE 2003- 2007

A lot of smaller project with focus on databases and infrastructure, Scripting. Based on technologies Windows, Linux, Oracle, SQL, Print, MS Cluster. Through this time, I collected a lot of experience in implementation, documentation, operations and scripting.