



Focus:	MSSQL (TSQL, SSIS, SSAS, SSRS, MDS, DQS), MDX, DAX, Power Query, PowerPivot, Power BI MS Access, MS Excel, VBA, XML, UML
Other skills:	C#, VB.Net, PowerShell, UML, OOAD, SharePoint System Center (SCOM, SCCM, SCVMM), Hyper-V
Certifications:	MCSE – Data Platform (MS SQL 2012) MCSE – Business Intelligence (MS SQL 2012) MCITP – DBA (MS SQL 2008) MCITP – Business Intelligence (MS SQL 2008) MCTS – SCCM 2012 MCTS – SharePoint 2007 MCSD.NET, XML / XSLT, UML / OOAD ...

Erdöl BIRAMEN

About me:	born in 1968, Austrian, single, 1 child, living in Suhr/AG in CH												
Languages:	<table border="1"><thead><tr><th>Language</th><th>Level (http://www.europaeischer-referenzrahmen.de/)</th></tr></thead><tbody><tr><td>Turkish</td><td>mother-tongue</td></tr><tr><td>German</td><td>C2</td></tr><tr><td>English</td><td>C2</td></tr><tr><td>Russian</td><td>B2</td></tr><tr><td>Slovak</td><td>A2</td></tr></tbody></table>	Language	Level (http://www.europaeischer-referenzrahmen.de/)	Turkish	mother-tongue	German	C2	English	C2	Russian	B2	Slovak	A2
Language	Level (http://www.europaeischer-referenzrahmen.de/)												
Turkish	mother-tongue												
German	C2												
English	C2												
Russian	B2												
Slovak	A2												
Highest education:	Business Administration at the University of Economics in Vienna Majors: Informatics, Finance & Financial Markets and Statistics												
Academic title:	Mag.rer.soc.oec. Diploma , Thesis (Web Services)												
Work authorizations:	EU (passport), Switzerland (C-permit), Turkey (blue card)												

Competencies

Experience in:	MS SQL (Architecture, Development, Administration, Support, Upgrades & Migration, Performance Tuning, Training) MS BI & DWH (Architecture, Development, Administration) Application- & Systems Integration Data-Migration Office Automation, VBA- Development
Soft-skills:	structured way of working, methodical approach independent yet capable of working as part of a team eager to learn new things creative, imaginative, able to improvise analytical and connected thinking written & spoken language competency, persuasive style

PROJECTS / ROLES / EXPERIENCES: **(newest on top)**

Year	Industry	Company	Location	Main Role	Main Products & Technologies used
2020	Telecommunication	QuickLine	Biel/CH	Senior DB- & Application Developer	MSSQL .Net EF VS TFS FireDaemon PRTG PowerShell
2018	Government	OIZ	Zurich/CH	Senior DB- & Application Developer	MSSQL .Net EF VS Git TFS
2017	Insurance	SwissLife Asset Mgmt.	Zurich/CH	DWH & Microsoft BI Developer	MSSQL MDS SSRS SSIS SSAS VS Excel VBA SimCorp Jira Bitbucket
2016	Business Consulting	PlanPros	Kharkov/UA	Office Automation/DB- & Reports Developer	MSSQL/SharePoint/Excel/Word/VBA/C#/PowerBI
2015-16	Energy	Varo Energy	Zug/Cham, ZG	Microsoft BI Developer/Excel Developer	MSSQL SSIS BIDS Helper VS C# Excel VBA Access
2015	E-Commerce	PC-OstSchweiz / Steg	Remote, SH, LU	Data migration / ETL-Specialist	MSSQL SSIS BIDS Helper VS 2015 C#
2014	IT	PlanPros	Remote	Reports Developer / BI-Developer	SharePoint MSSQL SSRS SSAS Excel VS 2015 C#
2014	Insurance	SwissRe	Zurich / CH	Microsoft BI-Architect	MSSQL 2014 SSAS SSIS SSRS SharePoint 2013
2014	IT	Xerox	Zurich / CH	Developer/DBA/Performance Tuning Expert	MSSQL Windows Server VMware vSphere Client
2013	Energy	ALSTOM Power AG	Baden / CH	BI-Developer / .Net Developer	MSSQL SSIS SSAS SSRS Sharepoint Excel VB.Net
2010-12	Energy	ALSTOM Power AG	Baden / CH	DBA/Architect & System Center Engineer	MSSQL System Center SCOM SCCM
2011-12	Investment Banking	Vontobel AG	Zurich / CH	BI-Developer	SQL2K5 SSIS BIDS 2005
2010	IT	ASSIST (SK) s.r.o.	Bratislava	BI-Developer & .NET Developer	.NET SQL2K8 SSIS SSAS SSRS IIS TFS
2010	IT	ASSIST (SK) s.r.o.	Bratislava	Developer/DBA & Systems Engineer	SQL Server SSIS SSRS W2K8 IIS C#
2009	IT	ASSIST (SK) s.r.o.	Bratislava	Systems Engineer	Win2K8 R2, Hyper-V, iSCSI
2009	Telco	T-COM	Kiel	BI-Developer / DBA	SQL Server SSIS SSAS SSRS IIS C# VB
2008	Investment Banking	DWS Fund	Luxembourg	DBA & ETL-Developer	SQL Server SSIS SSAS SSRS
2007-08	Banking	HELABA	Offenbach	DB- & ETL-Developer	SQL Server SSRS DTS VB
2007	IT	ASSIST (SK) s.r.o.	Bratislava	DB-Developer / Web Developer	SQL Server ASP.Net C#
2007	IT	ASSIST (SK) s.r.o.	Bratislava	VBA Developer	Excel VB.Net
2007	IT	ASSIST (SK) s.r.o.	Bratislava	Web Developer	XML HTML CSS JavaScript ASP.Net
2007	IT	ASSIST (SK) s.r.o.	Bratislava	Web Developer	XML HTML CSS JavaScript AJAX
2006	IT	Hewlett Packard	Dublin	DB-Support Engineer (2 nd Level)	SQL Server SSIS SSAS SSRS
2006	IT	ASSIST (SK) s.r.o.	Bratislava	Web Developer	XML HTML CSS JavaScript ASP.Net
2005	Investment Banking	DRKW	Frankfurt	BI-Developer	SQL Server SSAS SSRS ASP.Net VB.Net
2004	IT / Governmental	Getronics	Brussels	.NET Developer DBA	SQL Server ASP.Net C#
2002-04	Consulting	Dimaro	Vienna	.NET Developer	.NET C# VB.Net
2001-02	IT	Hewlett Packard	Grenoble	BI-Developer	SQL Server SSIS SSAS Excel VBA
2000-01	Online games	PlusLotto/ZABADOO	Eschen	Web Developer	ASP VB SQL Server Development
2000	Telecommunications	Primus PTI GmbH.	Munich	VB Developer	VB SQL Server
1999-00	Internet retailer	Global New Media	Munich	DBA / DB Developer	SQL Server Replication Load Balancing
<1999	Consulting	Trust Consult	Vienna	DB-Developer / VB-Developer	SQL Server Access VB
1999-00	Asset Management	AVBG GmbH	Vienna	DB-Developer / VBA-Developer	Access VBA
1998-99	Property Management	ERSTE Bank	Vienna	DB-Developer / VBA-Developer	Access VBA
1997-98	Training & Education	Various CTECS	Austria	Trainer	SQL Server IIS VB Access Excel
1994-97	Pharmaceutical	Baxter Inc./Immuno	Vienna	DB-Developer / VBA-Developer	Access VBA Word VBA
1996-97	Training & Education	ACP GmbH	Vienna	Trainer	Access VBA Excel VBA
1992-95	Banking	ERSTE Bank	Vienna	DB-Developer / VBA-Developer	Access VBA Excel VBA

WORK HISTORY (latest roles first)

Overview

My professional career so far consists of the following major phases:

01/92 - 12/93 Ms Access & Ms Excel VBA Developer
01/93 - 12/97 Contact-based Ms Access/SQL Server/VB Developer + MS Office and VB Trainer
01/98 - 09/99 Certification exams
04/99 - 09/99 MCT for various CTEC's in Austria and Germany
09/99 - now Contracting

POSITION: Senior DB- & Application Developer / Supporter / Performance Tuning Specialist

TYPE: Contract
FOR: Coopers
CLIENT: QuickLine
LOCATION: Biel/CH - remote
FROM: 01/2020
TO:

DUTIES:

- Finding and fixing bugs
- Performance Tuning of .Net code and T-SQL queries and stored procedures
- Index tuning
- Writing queries for monitoring data quality issues and creating PRTG sensors
- Writing queries for automatic data correction
- Administrating the jobs scheduling system based on SQL Agent and FireDaemon

Products & technologies used:

MSSQL
.Net
EF
VS
TFS
SentryOne Plan Explorer
Idera QueryStore Optimizer
Idera StatisticsAggregator
sp_BlitzIndex

POSITION: Senior DB- & Application Developer / Supporter / Performance Tuning Specialist

TYPE: Contract
FOR: BBV
CLIENT: OIZ – Organization Informatics Zurich
LOCATION: Zurich/CH - remote
FROM: 01/2018
TO:

DUTIES:

- Finding and fixing bugs
- Performance Tuning of .Net code and T-SQL queries and stored procedures
- Index tuning
- Automating repetitive business-related tasks

- Automating repetitive technical tasks e.g. disabling services and scheduled jobs before server maintenance and re-enabling them afterwards & executing jobs whose schedules were missed
- Project-management for integration & migration projects
- Development of .NET-based integrations with Web Services interfaces
- Development of SSIS packages for integrations with file-based interfaces

Products & technologies used:

MSSQL
 .Net
 EF
 VS
 Git
 TFS
 SentryOne Plan Explorer
 Idera QueryStore Optimizer
 Idera StatisticsAggregator
 sp_BlitzIndex

POSITION: DWH & Microsoft BI Developer

TYPE: Contract
 FOR: HAYS
 CLIENT: **Swiss Life Asset Management**
 LOCATION: Zurich/CH
 FROM: 01/2017
 TO: 06/2017

DUTIES:

- Creating SSRS reports and the supporting DB objects (tables, views, SPs, UDFs)
- Bringing in proposals to improve the data model, the development environment & processes as well as coding practices
- Bug-fixing of an internally developer query tool for self-service BI
- DB performance tuning of long running queries

Products & technologies used:

MSSQL, MDS, SSRS, SSAS, SSIS
 Visual Studio 2015 with Git Integration
 Excel incl. VBA
 SourceTree
 SimCorp
 Atlassian JIRA, Bitbucket, Bamboo, Confluence

POSITION: Office & Workflow Automation, DB-, SharePoint-, and Power BI Development

TYPE: Contract
 FOR: Direct client
 CLIENT: **Business Consulting company with HQ in Iowa**
 LOCATION: Kharkov/UA
 FROM: 08/2016
 TO: 10/2016

DUTIES:

- Setting up a SharePoint Online environment for document management, collaboration and full-text search
- Setting up Azure Blob as cloud storage for files
- Creating a solution for selectively saving/uploading emails from Outlook to SharePoint

- Creation of Excel calculation models for different industries for estimation of potential turnover, cost & profit and their expected deviations
- Setting up a database for storing customer data along with the relevant figures, regulatory information and legal citations to be used in reports and business plans to be created
- Creating Word templates with static text and placeholders for automation
- Programming Word automation for automatic creation of reports and business plans using information in the database and Excel calculation models
- Setting up Power BI environment for internal business reporting

Products & technologies used:

SharePoint Online (Office 365 Enterprise E3 plan)
 Microsoft Flow (for Outlook to SharePoint integration)
 Azure Blob
 Power BI Pro
 Power BI Desktop
 Excel incl. VBA
 Word incl. VBA
 C# (using Excel and Word Interop libraries)
 SQL Server incl. T-SQL
 Access (as Front-End of SQL Server DB)

POSITION: Data-Integration / ETL / DWH / Application Migration / Excel Development

TYPE: Contract

FOR: People Business AG

CLIENT: Varo Energy

LOCATION: Cham/Zug

FROM: 09/2015

TO: 07/2016

DUTIES:

- Installing the development environment (client & server environment)
- Porting of an existing MS Access-based data-import and reporting solution to one using SQL Server as back-end and MS Excel as front-end
- Designing a central DWH
- Developing a framework for importing data to the central DWH, logging, synchronizing of imported data to down-stream (application) databases along with email-based reporting of the whole import & synchronization process
- Creating SSIS packages to import data from various heterogeneous data sources (Oracle, MSSQL, Excel, flat-files) into the central DWH
- Introducing naming conventions for AD user groups & service accounts, MS SQL logins, credentials, SQL Agent proxy accounts, SQL Agent jobs, SSIS packages
- Introducing naming conventions for DB objects
- Evaluating an SSAS-based Actuals vs Budget comparison solution option
- Designing a database and an Excel VBA-based solution for importing (from bank budget model), manually entering (through the custom-developed Excel-GUI), calculating and comparing budget vs actual values, supporting for multiple model versions, model instances, users scenarios, user-based security and historization of facts and dimensions
- Developing a Excel VBA macro to analyze the Excel-based budget model (as defined by borrowing bank consortium) and extract the budget hierarchy implicitly defined therein
- Developing an Excel-based UI with user-based security (to define who can see, add or change what) for viewing and saving actual values with full historization and logging
- Developing an Excel VBA-based UI implementing various business and process-flow rules to allow authorized users to enter corrections for actuals values previously imported and/or manually entered.
- Compiling & deploying UDFs and CLR functions to increase productivity and use of standardized code

- Introducing TFS online, importing all work artifacts created so far into the TFS, managing TFS
- Creating an Excel workbook pulling from the DB the Actuals data-series (which have been previously entered by users), automatically defining named-ranges on them (through a VBA macro) thus enabling the users to refer to these data series in their calculations and diagrams by name.
- Setting up the UAT environment
- Creating maintenance plans for DEV, UAT and PROD environments
- Administration & troubleshooting of developed solutions
- Technical documentation and hand-over

Products & technologies used:

Windows Server 2012 R2
 SQL Server 2014 (DB design, development of stored procedures, UDFs and triggers, index tuning)
 SSIS
 SSMS, SSDT, SSDT-BI, BIDSHelper
 APEX Toolbelt
 MS SQL Server Migration Assistant (SSMA) for Access
 MS Access incl. Access VBA
 VS 2013/2015 Community Edition
 MS Excel incl. VBA
 Excel Dependency Auditor
 PowerPivot
 Power Query
 Power Update
 TFS Online
 ADO.Net (during Excel VBA development)
 C# (in script tasks and script components during SSIS development)

POSITION: Data-Migration & ETL & Performance Tuning

TYPE: Contract

FOR: -

CLIENT: **Direct-Client** (A Swiss web-shop with a large network of branches)

LOCATION: Remote

FROM: 03/2015

TO: 07/2015

DUTIES:

- Migration of existing data from client's ERP systems (OPACC and SAGE) into the self-developed MSSQL DB. Performance-Tuning of the DB-Server and the target DB.

Products & technologies used:

SQL Server 2014
 SSIS
 SSMS, VS 2015, SSDT, SSDT-BI
 BIDSHelper
 Excel 2013
 C#

POSITION: Reports-Developer & BI-Developer

TYPE: Contract

FOR: -

CLIENT: **Direct-Client** (Consulting company)

LOCATION: Remote

FROM: 09/2014

TO: 12/2014

DUTIES:

- Creating a time-tracking DB and SSRS-based management reports to overview the time spent by subcontractors on client projects.

Products & technologies used:

SQL Server 2012/2014 (incl. SSIS, SSAS, SSRS)
SSMS, VS 2015, SSDT, SSDT-BI
BIDSHelper
Excel 2013, PowerPivot
SharePoint 2013
C#

POSITION: MS BI-Architect

TYPE: Contract
FOR: 7N-SYNLOGIC
CLIENT: SwissRe
LOCATION: Zürich
FROM: 07/2014
TO: 09/2014

DUTIES:

- Contributing to deployment planning of the components of the BI-Stack (MSSQL, SSIS, SSAS, SSRS)
- Designing & documenting the security architecture of the new Microsoft BI-platforms
 - authentication & authorization within the components of the BI-stack
 - impersonation & Kerberos delegation during the interactions between the components
- Supporting the project manager in technical meetings and during her interactions with other teams

Products & technologies used:

SQL Server 2012/2014 (incl. SSIS, SSAS, SSRS)
Excel 2013, PowerPivot
SharePoint 2013 (Excel Services, PowerPivot Services, PerformancePoint Services, Visio Services)

POSITION: DBA / Developer / Tuning Expert

TYPE: Contract
FOR: HAYS
CLIENT: Xerox
LOCATION: Zurich
FROM: 01/2014
TO: 06/2014

DUTIES:

- Analysis of bad performance of VRLBs, making tuning recommendations and implementing them
- Writing T-SQL queries, stored procedures, triggers and .NET-based client application code

Products & technologies used:

SQL Server 2008 R2
Windows Server 2008 R2
VMware ESX
VMWare vSphere Client

POSITION: DB & Web Developer
TYPE: Contract
FOR: Assist-IT GmbH
CLIENT: Direct-client (a SME in the area of telecommunication)
LOCATION: Bern
FROM: 09/2013
TO: open

DUTIES:

Re-implementing an existing in house windows-application as web-application with the aim of enabling the clients to access it thus eliminating the need for manual data entry and manual data imports/exports. As a one-man show, I've full life-cycle responsibility i.e.

- Gathering and analysis of requirements
- Creating the functional specification document
- Designing and implementing the application (Full-life-cycle)
- Training the staff
- Support

Products & technologies used:

Access 2012
SQL Server 2012
Visual Studio 2013
VSTest.Console.exe
NUnit
log4net
.NET 4.5.1
C#
ASP.NET MVC
LightSwitch (for HTML5)
WCF RIA Services
jQuery
AJAX
Razor
JSON
Telerik 2013 Q3

Parental leave

FROM: 05/2013
TO: 09/2013

POSITION: BI-Developer / .Net Developer
TYPE: Contract
FOR: Assist-IT GmbH
CLIENT: ALSTOM Power AG
LOCATION: Baden / Switzerland
FROM: 01/2013
TO: 05/2013

DUTIES:

- Developing a discovery tool by building a wrapper (using SSIS and .Net programming) around a well-known hacking tool (SqlPing3) to discover unknown installations of MSSQL within the company's global network consisting of locations in over 100 countries.

- Physical and logical modeling of a data warehouse for storing data about the globally dispersed HW & SW assets (i.e. computers with Windows OS hosting MSSQL components)
- Conversion of the company's list of subnets from the CIDR notation (as provided by the network team) into the address-ranges (with start-address and end-address) as required by the discovery tool. This conversion was performed by building on top of the open-source .NET DLL published at <http://ipnetwork.codeplex.com/>
- Developing of SSIS-Packages for loading data into the data warehouse from several source-systems with HW & SW asset information (Altiris, CMDB, SerMan-Server Manager, SCOM, SCCM), various Excel Sheets, flat-files and the discovery results of the discovery tool.
- Modeling of a SSAS database for multidimensional analysis and reporting
- Creating of various SSRS reports based on the data warehouse and the cubes
- Setting up a SharePoint server for reporting purposes
- Making the data available for use analysis via Power Pivot and Power View

Products & technologies used:

SQL Server 2012
 SSIS 2012
 SSAS 2012
 SSRS 2012
 SharePoint 2013 (PerformancePoint, Excel Services)
 Power Pivot
 Power View
 Excel

POSITION: SQL Server DBA / Architect & System Center Engineer

TYPE: Contract

FOR: Assist-IT GmbH

CLIENT: ALSTOM Power AG.

LOCATION: Baden / Switzerland

FROM: 05/2010

TO: 11/2012

DUTIES:

- Administration as well as 2nd and 3rd level Support of the globally dispersed SQL Server landscape
- Analysis and Troubleshooting of performance problems
- Support of SW-development teams in all database-related issues (DB-Design, data-modelling, DB-connections, data-access technologies (ADO.net, OLEDB, Entity Framework), performance, backup & restore, High-Availability (mirroring, replication, failover-clustering, availability groups, log-shipping, hot/cold stand-by server), DTC on stand-alone servers and on clusters, batch processing, maintenance jobs, reporting, SharePoint-integration, BI etc.)
- Multi-server & multi-site deployment of System Center suite (SCCM, SCOM and SCVMM) for deployment, administration and monitoring of the globally dispersed SQL Server landscape
- Creation of SCOM Agent Tasks and Console Tasks for repetitive administrative tasks
- Creation of custom SCOM reports
- ZTI and LTI of Windows Servers along with SQL Server on both physical and virtual servers (using SCCM, MDT, WDS, WAIK / Windows ADK)
- Patching of Windows Servers and SQL Server instances using SCCM and WSUS
- Deploying of 3rd party tools and utilities to central management servers and DBA workstations (using SCCM and SCUP)
- Creation of deployment guides for SSIS, SSAS and SSRS (native or SharePoint-integrated mode) on stand-alone servers and failover clusters
- Creation of a concept for the delegation of permissions to various user groups (owners of dedicated servers, owners of dedicated instances on shared servers, DB owners on shared-instances)

- Development of a PBM-solution with automatic application of policies on target instances, polling of policy validation results, consolidation of results in a central database and creation of SSRS-based summary reports on the collected data
- Substituting maintenance plan based DB-maintenance through a stored procedure based maintenance-plan solution (index-maintenance, DB-consistency checks, statistic updates) Creation of SSRS-based reports for tracking the success of their execution.
- Substituting of maintenance plan based backups through EMC-Networker based backups
- Developing an Excel-based license-cost calculators for calculating the license-fees of MSSQL 2012 licenses for various deployment scenarios and licensing modes
- Creation of a migration concept for the migration of DBs from older SQL Server versions
- Troubleshooting of double-hop authentication issues due to Kerberos-Authentication problems (due to missing or duplicate or wrong SPNs, DNS issues etc.)
- MSSQL-related AD-tasks (creation of service accounts, user accounts and groups, creating and fixing SPNs, SCOM integration, SCCM schema extension etc.)
- MSSQL-related DNS-tasks (checking that host-name => IP-address => host-name (reverse lookup) returns the exact same host-name which is a prerequisite for successful Kerberos authentication)

Products & technologies used:

Windows Server 2008 / Windows Server 2008 R2
 SQL Server 2008 / SQL Server 2008 R2 / SQL Server 2012
 Analysis Services 2008 / 2008R2 / 2012
 Reporting Services 2008 / 2008R2 / 2012
 Integration Services 2008 / 2008R2 / 2012
 SharePoint 2010
 System Center 2007/2007R2/2012 (SCCM, SCOM, SCVMM, SCSM, Orchestrator)
 MAP Toolkit
 Sqlping3
 CMS – Central Management Server
 PBM – Policy Based Management
 Multi-Server Administration
 UCP – Utility Control Point
 WinRM, WinRS, WMI, PowerShell
 AD/DS Tools, DNS Tools
 BMC Remedy 7.5
 Quest TOAD for SQL Server
 Quest Spotlight Enterprise
 Quest Foglight Performance Analysis
 Redgate SQL Toolbelt
 Idera SQL Job Manager
 SQL Sentry Event Manager
 SQLEMS
 EMC PowerPath
 PortQry / DTCPing / DTCTester

POSITION: BI-Developer
TYPE: Contract
FOR: Assist-IT GmbH
CLIENT: Vontobel AG
LOCATION: Zurich / Switzerland
FROM: 12/2010
TO: 12/2011

DUTIES:

integrating data-feeds (from providers like SMI, JPM, Barclays, S&P, Merrill Lynch etc..) for bond indices into the main portfolio management application (Allocare AMS). DB-Programming as well as

designing of SSIS-packages and Windows Batch-Scripts to implement data-interfaces between various systems (Allocare AMS, Princeton DVS, Avaloq etc.)

Products & technologies used:

SQL Server 2005, SSIS
VB.NET
BIDS 2005
BIDS Helper
Excel 2003 / Word 2003
XML Notepad 2007
SourceSafe

POSITION: BI- Developer & .NET-Developer

TYPE: Contract
FOR: ASSIST (SK) s.r.o.
LOCATION: Bratislava
FROM: 03/2010
TO: 05/2010

DUTIES:

- Developing a windows client application for pricing offers, considering various user-defined parameters for taking into account specifics of the order, the terms of the contract, various environmental factors and personnel preferences.
- Modeling a database for storing pricing sessions & scenarios (sector categorization, user-defined parameters, user-defined parameter weights, resulting price-ranges)
- Developing the uploading of pricing sessions & scenarios
- Creation of SSRS reports for analysis of the frequency of used parameters and their weights from sector, country and various demographic properties like age.

Products & technologies used:

SQL Server 2008 R2
Analysis Services
Reporting Services
Windows 2008 Server R2 Core Server
IIS 7.5
.NET 3.5
VB.NET
WCF (Windows Communication Foundation)
Visual Studio 2008
TFS (Team Foundation Server)

POSITION: SQL Server Developer / DBA + Systems Engineer

TYPE: Contract
FOR: ASSIST (SK) s.r.o.
LOCATION: Bratislava
FROM: 01/2010
TO: 02/2010

DUTIES:

Migration of Windows 2003 Failover Clusters to Windows 2008 R2
Changing from Quick-Migration to Live-Migration (through using a CSV)
Cluster-Installation of SQL Server 2008 on Windows 2008 R2
Migration of SQL Server 2005 Databases to Version 2008
Migration of SSIS Packages to Version 2008
Migration of SSRS instances and reports to version 2008
Code- and Index- Review for performance optimization of databases

Performance tuning of databases

Products & technologies used:

- Windows Server 2008 R2
 - IIS 7.5
 - SQL Server 2008
 - SSIS
-

POSITION: System Engineer

TYPE: Contract-based

FOR: ASSIST (SK) s.r.o.

LOCATION: Bratislava

FROM: 07/2009

TO: 12/2009

DUTIES: Virtualizing the entire IT infrastructure (servers, desktops, applications and storage)
Setting up the virtualization hosts (using Hyper-V)
Setting up failover clustering for Hyper-V servers
Setting up Clustered Shared Volume using Starwind iSCSI Enterprise as iSCSI target
UEFI-based installation of guest OS
Setting up virtual networking
Setting up virtual storage using iSCSI SAN (Starwind)
Setting up network infrastructure services (AD & DS, DHCP, RRAS etc.) as guest OS
Setting up SQL Server (in clustered setting) and IIS, both as VMs
Setting up Visual Studio 2008 Team Foundation Server
Installing applications to be used for App-V (Microsoft Application Virtualization)
Setting up desktop virtualization using MED-V
Setting up remote management station for servers, services and storage
Setting up locked-down guests for use by staff working off-site on laptops
P2V (Physical to virtual conversions)
V2V (virtual to virtual conversions), mostly from VMware to Hyper-V
Performance tests and benchmarking for various storage and memory configurations for SQL Server

Products & technologies used:

- DELL PowerEdge R610 and R710 servers
 - Windows 2008 R2 and Windows 2008 R2 Core
 - Windows 2008 x32 (for installing Visual Studio 2008 Team Foundation Server)
 - CoreConfigurator
 - Rocket Division Starwind iSCSI Enterprise HA (iSCSI target) and Starport (iSCSI initiator)
 - Microsoft SCVMM (System Center Virtual Machine Manager)
 - Microsoft SCOM (System Center Operations Manager)
 - Microsoft Hyper-V Manager
 - Microsoft RSAT tools (Remote Server Administrator Tools)
 - SQL Server
 - VMware ACE, VMware Workstation (6.5.2. and 7) , VMware Player, VMware vConverter
 - SQL Server 2005/2008
 - Sharepoint Server 2007
-

POSITION: BI-developer / DBA

TYPE: Contract-based

FOR: T-COM Germany

LOCATION: Kiel

FROM: 02/2009

TO: 07/2009

DUTIES: Migrating and enhancing an existing MS Access-based sales forecasting application to SQL Server 2005.
Creating a multidimensional analysis database
Configuring Reporting Services, creating reports
Installing & configuring the development, test and production web servers using IIS 6
Creating necessary models and documentation using ErWin

Products & technologies used:

- Windows 2003 / Windows 2008 with Terminal Services (Remote Desktop Services)
- IIS 6.0
- Virtual Server 2007
- SQL Server 2005
- Analysis Services
- Reporting Services
- SSIS
- BIDS (Business Intelligence Development Studio) with BIDSHelper 2005
- VB.NET / C#
- ErWin
- Visual Studio 2008 Team System,
- Visual Studio 2008 Team Foundation Server
- Excel 2003/2007
- Quest TOAD for SQL Server, ApexSQL Diff, Redgate SQL

POSITION: DBA & ETL-Developer
TYPE: Contract-based
FOR: DWS Fund Luxembourg
LOCATION: Luxembourg City / Luxembourg
FROM: 09/2008
TO: 12/2008

DUTIES: Comparing and synchronizing the schema of production and development databases
Creating new SSIS packages for loading and transforming data from host systems
Re-configuring the replication to cater for the changed database schema. Creating SSRS reports to monitor the success of schema synchronization and data loads.

Products & technologies used:

- SQL Server 2000 / 2005
- Visual Studio 2005
- DTS / SSIS
- SSRS
- VB.NET
- C#
- SourceSafe
- Excel 2003
- Quest TOAD for SQL Server, ApexSQL Diff, Redgate SQL Compare, DBGhost

POSITION: DB- & ETL-Developer
TYPE: Contract-based
FOR: HELABA - LandesBank von Hessen und Thüringen
LOCATION: Frankfurt a. M. / Germany
FROM: 12/2007
TO: 07/2008

DUTIES: Extending an existing web application and its backend database designed for evaluation of credit risk according to IFRS.

Products & technologies used:

- SQL Server 2000 / 2005
 - Visual Studio 2005
 - DTS / SSIS
 - SSRS Reports
 - Excel 2003
-

POSITION: Database and Web Developer

TYPE: Contract-based
FOR: ASSIST (SK) s.r.o.
LOCATION: Bratislava/Slovakia
FROM: 12/02/07
TO: 01/11/08

DUTIES: Creating a membership-based community website for online skills verification through online video conferencing conducted by experts and real-time exams

Products & technologies used:

- SQL Server 2005
 - Visual Studio 2005, Visual Web Developer 2005
 - Code Charge Studio 4
 - IIS
 - SourceSafe
 - ASP.NET, C#, ADO.NET
 - HTML
 - XML/XSLT
 - JavaScript
 - Excel 2007
-

POSITION: EXCEL VBA Developer

TYPE: Contract-based
FOR: ASSIST (SK) s.r.o.
LOCATION: Trnava/Slovakia
FROM: 01/02/07
TO: 01/03/07

DUTIES: Creating an EXCEL-based hotel booking management system with XML/XSLT interface to update

Products & technologies used:

- Excel 2007 VBA
 - XML / XSLT
-

POSITION: Web Developer (www.narinapart.com)

TYPE: Contract-based
FOR: ASSIST (SK) s.r.o.
LOCATION: Trnava/Slovakia
FROM: 01/01/07
TO: 01/02/07

DUTIES: Creating the internet presence of a holiday apartments facility in Marmaris/Turkey along with online availability check and the integration of an online booking engine

Products & technologies used:

- FrontPage Server Extensions
 - Microsoft Expressions Designer
 - HTML
 - XML / XSLT
 - JavaScript
 - Visual Web Developer 2005
 - ASP.Net
-

POSITION: Web Developer (www.assist.sk)

TYPE: Contract-based

FOR: ASSIST (SK) s.r.o.

LOCATION: Bratislava/Slovakia

FROM: 01/01/07

TO: 01/02/07

DUTIES: Creating the corporate online presence

Products & technologies used:

- Microsoft Expressions Designer
 - HTML
 - XML
 - AJAX / JavaScript
 - Photoshop
-

POSITION: Microsoft Product Support Engineer for SQL Server 2000/2005

TYPE: Contract-based

FOR: Hewlett Packard

LOCATION: Dublin / Ireland

FROM: 22/11/06

TO: 22/12/06

DUTIES: Supporting Microsoft SQL Server customers in German speaking countries

Products & technologies used:

- SQL Server 2000 / 2005
- SQL Server Profiler
- Windows 2000 / 2003
- Clarify
- Terminal Services
- Virtual Server
- Easy Session
- MPS-Reports & Viewer
- RowSetViewer
- ReplDiag
- PSSDiag
- ODBC-Trace
- Windows Debugger
- Debug Monitor

- CloneDB
- DTCPing
- LeakDiag
- LDGrapher,

POSITION: Web Developer (www.seascootersafari.com)

TYPE: Contract-based
FOR: ASSIST (SK) s.r.o.
LOCATION: Bratislava / Slovakia
FROM: 01/01/06
TO: 30/09/06

DUTIES: Developing the company website
SEO (Search Engine Optimization)
Building XML data interfaces to exchange booking data with travel agencies and tour operators
Integrating online payment

Products & technologies used:

- XML/ HTML/CSS/JavaScript/
- FrontPage 2003
- Xara Webstyles 2
- Macromedia Flash MX 2004
- PhotoShop CS2
- CoralDraw 12
- Adobe Premiere Pro 2
- AlbumWeb Pro
- ASP.Net
- SQL Server 2005
- Visual Studio 2005
- Excel 2003

POSITION: BI-Entwickler

TYPE: Contract-based
FOR: DRKW – Dresdner Kleinwort Wasserstein
LOCATION: Frankfurt a.M./ Germany
FROM: 01/01/05
TO: 30/11/05

DUTIES: Developing financials reports and the underlying architecture

Products & technologies used:

- SQL Server 2000
- Analysis Server
- SSRS
- DTS-programming,
- ASP.NET
- C#
- Visual Studio .NET 2003
- Visual SourceSafe 6

POSITION: Senior .NET Developer / SQL Server Developer/DBA

TYPE: Contract-based
FOR: GETRONICS Belgium
LOCATION: Bruxelles/ Belgium
FROM: 09/11/04
TO: 09/12/04

DUTIES: SQL Server DBA / Developer tasks and some .NET Testing

Products & technologies used:

- Microsoft SQL Server 2000 DBA tasks
- Programming of stored Procedures and triggers
- DTS-programming,
- SQL Best Practices Analyzer
- ApexSQL
- DBGhost
- Visual Studio .NET 2003
- Visual SourceSafe 6

POSITION: Database & Windows & Intranet/Extranet Development

TYPE: Contract-based
FOR: DIMARO Consult
LOCATION: Vienna/ Austria
FROM: 01/06/02
TO: 31/05/04

DUTIES: Development of relational and multidimensional databases, windows and web applications (intranet/extranet) and reports for Dimaro and its clients.

Products & technologies used:

- Microsoft Access 2000
- Microsoft SQL Server 7 & 2000 (coding, tuning, backup, replication, clustering)
- DTS-programming,
- Microsoft Analysis Server 2000
- SQL Best Practices Analyzer
- SQLXML 3.0, SQL XML Mapper, XML/XSLT
- Altova XMLSpy
- Knosys ProClarity 5.0
- Microsoft Excel 2000 – VBA
- UML
- Visual Studio .NET 2000 & 2003
- Component.One Studio for Visual Studio.NET, CodeCharge Studio
- Visual SourceSafe 6, CodeLib.NET
- HTML/CSS/JavaScript, various DHTML Menu-Generators

POSITION: BI-Developer

TYPE: Contract-based
FOR: Hewlett Packard
LOCATION: Grenoble / France
FROM: 01/08/01
TO: 31/01/02

DUTIES: Developing a new multidimensional analytical solution for the finance department to better track and analyze all customer support related activities in Europe.

Products & technologies used:

- SQL Server 2000 and DTS
- Analysis Services 2000
- Knosys ProClarity 4.0
- Excel 2000

POSITION: Web Developer
TYPE: Contract-based
FOR: PlusLotto / Zabadoo.com
LOCATION: Eschen / Liechtenstein
FROM: 19/12/00
TO: 20/03/01

DUTIES: The aim of the project was to design and develop a way to open the company's gaming web site to affiliates, so that they can easily create their own web interfaces by using the existing functionality exposed through a set of COM objects in the middle-tier.
 The main emphasis was to make the development of new web interfaces as easy as possible by defining a set of ASP-tags for each possible page of the gaming site which link to COM-objects deployed under MTS.

- Setting up the development PC's with the necessary SW for development and testing.
 Especially setting up:
 1. ASP Debugging
 2. C++ Debugging for DLL's already compiled and deployed under MTS
 3. SQL Server stored procedures debugging.
- Changing the existing DLL's to make them MTS compatible
- Migrating all business logic from ASP into a hierarchy of VB COM classes
- Creating VB COM interfaces for page designers to easily create pages
- Changing the existing company site to make use of the new middle-tier.

Products & technologies used:

MS SQL
 VB6
 MSDTC
 MSMQ
 COM
 ASP
 HTML
 CSS

POSITION: VB-Developer
TYPE: Contract-based
FOR: PTI GmbH (subsidiary of the Primus Inc.)
LOCATION: Munich
FROM: 17/01/00
TO: 17/07/00

DUTIES: Programming various applications for the company's intranet and extranet
 Installing and administrating the web server
 Evaluating the LiveVault backup software
 Programming a VB server application to interface with Credit Reform (for getting online information about the creditworthiness of customers)
 IIS Applications with VB6.0 Web Classes (evaluated but not used)
 Design of hierarchical object models
 VB 6.0's Internet Transfer Control
 Development of apartment-threaded VB COM-components for use under MTS

Development of MSMQ VB COM-Components for use in ASP-pages
Installation, configuration and administration of MS Certificate Server
Programming of ASP-pages to support a certificates-based environment
Microsoft's Remote Technologies (Remote Scripting, Remote Data Services)
Converting existing VB-Components to XML-Scriptlets for better code-reuse and easier deployment and post-deployment maintenance
Introduction of Microsoft proposed development guidelines for NT + IIS + ASP + MTS + VB + MSMQ to the development team members
Finding and using of third party components needed for the Web development

POSITION: SQL-Server DBA/Developer

TYPE: Contract-based

FOR: Global New Media

LOCATION: Munich

FROM: 09/99

TO: 02/00

DUTIES: Setting up a SQL-Server transactional and merge replication between the locations in San Diego, Leeds, Paris and Munich.
Evaluating the setting up of SQL Server in a cluster using with MS Cluster Server and comparing it against the use of a hot Stand-By Server.
Investigating the causes of the occasional performance peeks and proposing solutions.
Coding of stored procedures for automatic set up of the replication, key ranges and constraints on all participating servers
Comparing the WLBS (Windows Load Balancing Server) against Cisco's hardware-based solution, reading the docs and writing a technical report about its installation and configuration, assisting the network administrator during the installation & configuration

For reducing the file size to enable uploads, older projects have been truncated.