



Darko Konrad Profile

Personal data	
Name	Darko Konrad
Birthdate	19. September 1973
Nationality	German
Degree	Engineer of Computer Sciences
E-Mail/Web	info@kdsoft.de / http://kdsoft.de



Knowledge	
Foreign languages	German – as good as native speaker English - perfect Spanish - basic knowledge Croatian - native language
Operating systems	MS-DOS, Windows 95, 98, NT4, 2000, XP, Vista Unix, Linux
Programing languages	C# (V1.1 - V3.5), ASP.NET C, C++, Visual C++, Visual basic, VBA (Excel and Word) Javascript, PHP, HTML, XML PL/SQL, T-SQL Assembler
Database Systems	SQL servers 6, 7, 2000, 2005, 2008, SSRS, SSIS Oracle 7,3, 8, 9, 10g Access 97, 2000, XP, 2007 MySQL, Postgres
Know-how/ Knowledge	Independent project completion Testing Object-oriented analysis/Programming/Design Creation of specifications Database Design (ER model) / Data migration Object-oriented and event-driven software development (C#, Visual C++, Visual basic 6.0) Internet programming (ASP.NET, HTML, XML, JScript, PHP)
Other Qualifications	

Projects

03/2006 - today	Company:	Lupus alpha Asset Management GmbH
	Project:	Different projects in the context of my activity as application developer: - Implementation company Intranet - Interface programming from and to the external partners - Web services (SOA and WCF) - Excel automation (VSTO SE and 3.0)
	Activities:	Analysis/Design Development/programming/Testing
	Project environment:	SQL server 2000 and 2005, SSIS, Windows server 2003, ASP.NET, Visual Studio .NET 2003, 2005 and 2008, C#, LinQ, T-SQL, .NET Framework 1,1, 2,0 and 3,5, WCF, WPF
10/2005 - 03/2006	Company:	British Telecom GmbH
	Project:	SSOT (Single Source of Truth) Evaluation of the enterprise wide Sales data and their presentation in a ASP.NET Application
	Activities:	Database Design Stored Procedures Implementation Implementation Back-End functionality
	Project environment:	SQL server 2000, Windows Server 2003, ASP.NET, Visual Studio.NET 2003, C#, .NET Framework 1.1
06/2004 - 05/2005	Customer:	Swiss insurance company
	Project:	An existing Excel approach was to be replaced with .NET based Windows Forms solution. The Application analyzes and evaluates the real estate numbers, recommends acceptance or refusal of the risk and adjusts the premium in the agreement with that calculated risk. The insurance employees become in your decision whether they issue a policy and in which height, supported. The application was implemented on basis of .NET Windows forms in the presentation layer and .NET Web services in the Businesses logic layer.
	Activities:	Design and implementation Excel export/import and multi-currency interface Database Design Stored Procedures Implementation and DATA ACCESS layer Technological support for Front-End team Development Front-End components Unit Testing with NUnit
	Project environment:	Service Oriented Architecture (SOA), Web services, SQL server 2000, Windows Forms/Smart Client Technology, Windows 2000, Visual Studio.NET 2003, C#, .NET Framework 1.1

Projects

05/2005 - 09/2005	Customer:	Dutch telecommunication company
	Project:	<p>A Dutch telecommunication company with two existing ISP operating units, with no shared IT-components or technologies, planned to introduce a solution, which should fulfill three principal purposes:</p> <ol style="list-style-type: none"> 1. improved Market position, 2. Reduction of costs and 3. Improvement of the customer satisfaction. <p>A new system based on Microsoft technologies (.NET for Front-End and. the BizTalk and .NET for the middleware) were implemented. Beyond that over 1.5 million customers were migrated to the new platform.</p>
	Activities:	<p>Database Design examination Stored Procedures Implementation and DATA ACCESS layer Bug fixing Improvement of the binding to Back-End systems Unit Testing with NUnit</p>
	Project environment:	<p>ACA.NET service Oriented Architecture (ACA services), ACA.NET Aspects, BizTalk server 2004, SQL server 2000, Windows 2003, Visual Studio.NET 2003, C#, .NET Framework 1.1</p>
02/2004 - 06/2004	Customer:	Large German water servicer
	Project:	<p>The necessary incident management system was developed and implemented by Accenture and Avanade. The procedures of the incident collection, incident pursuit were and - administration were completely gathered in an application. For further commercial processing an interface to SAP PM has been implemented. The solution was based on Microsoft .NET technologies, extended by the ACA.NET Framework (Avanade Connected Architectures for .NET). A service-oriented, multilevel architecture using open standards as for example XML and Web services guarantees a high degree at reusability and integration possibility into the existing application landscape. Microsoft .NET platform, consisting of Windows XP, Windows 2003, the .NET Framework 1,1 and the SQL server 2000 guarantees a economical and efficient enterprise of application.</p>
	Activities:	<p>Support for Back-End and Database Design Stored Procedures Implementation Development of Back-End and Front-End functionality Complete development of the Intranet search and reporting platform (ASP.NET) Unit Testing with NUnit</p>
	Project environment:	<p>.NET, C#, SQL server 2000, Windows form Application, Web services, ASP.NET, ACA.NET 3.0</p>

Projects

05/2003 - 12/2003	Company:	Microsoft Germany GmbH
	Project:	<p>Thesis (diploma) to the topic:</p> <p style="text-align: center;">Near-time collection of in-house data in a mobile scenario on basis by Microsoft .NET</p> <p>Description:</p> <p>A goal was to develop a platform which replaces the existing reporting procedures based on Excel files on one hand and offers the possibility of collection and evaluation on 3 Front Ends (Web, Desktop and mobile).</p> <p>The complete business logic was developed in C#. For the Web Front-End ASP.NET technology was used. As DBMS SQL Server 2000 and/or. SQL Server CE were chosen.</p> <p>Three front Ends were implemented:</p> <ol style="list-style-type: none"> 1. Web-Front-End (ASP.NET) 2. Desktop-Front-End with the own SQL servers Database instance and auxiliary modules for the reporting 3. Mobile-Front-End (pocket PC [PDA]) with the own SQL server CE Database instance.
	Activities:	<p>Design/modelling</p> <p>Development/programming</p> <p>Installation/documentation</p>
	Project environment:	<p>Ms windows XP Professor, IIS 5,0, Visual Studio. Net 2003 (Everett), C#, ASP.NET, SQL Server 2000 SP 3a, SQL server CE, .NET Compact Framework</p>
10/2001 - 01/2002	Customer:	Attorneys Hermann, Bähr, Michl and colleague Frankfurt
	Project:	Post input and appointment database
	Activities:	<p>Analysis/Project design</p> <p>Development/programming/HTML-Help</p> <p>Customer Presentation/Training</p> <p>Customer support</p>
	Project environment:	Windows 2000, Visual basic 6,0, Access 2000, Office 2000
08/2001 - 09/2001	Customer:	MONTRAN Ltd. London
	Project:	Database Application (Outstanding Patches)
	Activities:	<p>Analysis/Design</p> <p>Development/programming/software test</p>
	Project environment:	Windows NT, Visual basic 6,0, SQL server 7

Projects

05/2001 - 09/2001	Customer:	Pfleiderer AG Nuremberg
	Project:	Personnel development Database
	Activities:	Analysis/Project design Development/Programming Software Test Customer Presentation/Training/Customer support
	Project environment:	Windows 2000, Visual basic 6,0, Access 2000, Office 2000
06/2000 - 09/2003	Customer:	Commerzbank AG Project PROPERTY
	Project:	Different operational areas in the context of my activity as a student intern: - Macro programming (Excel 97, Word 97) - Database application (Test-DB SQL) - Database application (Test-DB ACCESS)
	Activities:	Analysis/Design Development/programming/Software test
	Project environment:	Windows NT, Excel 97, Word 97, VBA