

Profil Tobias Ulm



Resume:

Tobias Ulm ist freier Softwareberater, Trainer und Entwickler. Als [MCS D .NET](#) und [MCPD Enterprise Applications](#) plant, erstellt und wartet er für Geschäftskunden spezielle Lösungen. Seine Kenntnisse reichen von Programmiersprachen wie Visual Basic, C#, Visual Basic.NET über architektonische Themen sowie WinDNA bis hin zu ASP.NET, XML WebServices und Windows Communication Foundation. Seit Ende 2000 beschäftigt sich Tobi ausschließlich mit dem Thema Microsoft .net und hat die Technologie vom Anfang an begleitet. Aufgrund seiner Erfahrungen in diesem Bereich konnte er auch als Mitautor am [Microsoft .net Readiness Kit](#) mitarbeiten. Als Autor schreibt er in Fachzeitschriften wie ASP.NET Professional und verschiedenen Online Portalen wie DevTrain oder für msdn Deutschland ([Vaubekien](#)). Im September 2008 erscheint das Buch Datenbankprogrammierung mit C# 2008. Als Trainer (MCT) stellt Herr Ulm sein breites Fachwissen zur Verfügung. Außerdem kann man ihn auch als Sprecher wie der ASP.net Konferenz antreffen. Seine Kenntnisse sind jedoch nicht nur auf Microsoft fokussiert, seit Jahren ist er ein Linux Kenner und beschäftigt sich unter anderem mit der Erstellung von mono Anwendungen unter Linux.

Themenschwerpunkte:

- .NET, mono
- Entwicklung von Web Anwendungen mit ASP .NET
- Entwicklung von Windows Anwendungen mit Windows Forms
- Verteilte Anwendungen mit .net Enterprise Services (COM+), .net Remoting, Web Services, Windows Communication Foundation (WCF)
- Datenbanken (Microsoft SQL Server, Oracle, PostgreSQL)
- Beratung und Erstellung von Architekturen
- Betriebssysteme (Microsoft Windows Server und Clients, Fedora Linux, CentOS)
- Projektbegleitende Wissensvermittlung
- Sicherheitskonzepte
- .net Sicherheit (Code Access Security)
- Web Server (Microsoft Internet Information Server, Apache)

Schulungen

Microsoft Certified Trainer is Certified to Teach Courses Aligned with the Following Tracks

.Net Framework 2.0 Web Applications
Application Developer
Enterprise Application Developer
Microsoft Certified Professional Developer
Solution Developer .NET

Microsoft Courses Certified to Teach

<u>Course #</u>	<u>Course Name</u>
1013, (1370, 1372)	Mastering Microsoft Visual Basic 6 Development (Classroom View)
1303, (1900) 1905	Mastering Microsoft Visual Basic 6 Fundamentals Building XML-Based Web Applications
1913	Exchanging and Transforming Data Using XML and XSLT
2014	Customizing Microsoft SharePoint Products and Technologies 2003
2015	Enabling Business Processes using XML, Smart Documents, and Smart Client Solutions within the Microsoft Office System
2016	Bringing Data into Desktop Programs Using the Microsoft Office System 2003 Research and Reference Technologies
2052	Using Microsoft Visual Studio Tools for the Microsoft Office System
2071, (2318, 2320, 2325) 2073	Querying Microsoft SQL Server 2000 with Transact-SQL Programming a Microsoft SQL Server 2000 Database
2090	Modeling Business Requirements to Create a Database Using Microsoft Visual Studio .NET Enterprise Architect
2124, (2132, 2133) 2157	Programming with C# Developing E-Business Solutions Using Microsoft BizTalk Server 2004
2185	Deploying and Managing Microsoft Commerce Server 2000
2300	Developing Secure Web Applications
2310	Developing Web Applications Using Microsoft Visual Studio 2008
2310	Developing Web Applications Using Microsoft Visual Studio 2008
2311	Advanced Web Application Development Using Microsoft ASP.NET
2345	Managing Business Processes with Microsoft BizTalk Server 2004
2349	Programming with the Microsoft .NET Framework (Microsoft Visual C#.NET)
2350	Developing and Deploying Secure Microsoft .NET Framework Applications
2363	Getting Started with Microsoft .NET for COBOL Programmers
2364	What's New in Microsoft Visual Studio 2005 for

2364 Existing Microsoft Visual Studio .NET Developers
 What's New in Microsoft Visual Studio 2005 for
 Existing Visual Studio .NET Developers
 2365 Designing an Application Migration Strategy to
 Microsoft .NET
 2366 Developing High Performance and Scalable Web
 Applications using ASP.NET 1.1 and ADO.NET 1.1
 2373, (2374, Programming with Microsoft Visual Basic .NET
 2375, 2683)
 2389 E-Learning - Programming with Microsoft ADO.NET
 2389, (2391) Programming with Microsoft ADO.NET
 2415 Programming with the Microsoft .NET Framework
 (Microsoft Visual Basic .NET)
 2432 Developing Embedded Solutions for Microsoft
 Windows CE 3.0
 2433 Microsoft Visual Basic Scripting Edition and Microsoft
 Windows Script Host Essentials
 2434 Introduction to Development with Microsoft BizTalk
 Server 2004
 2436 Using Microsoft BizTalk Server 2004 Tools and Web
 Services
 2439 Scripting Microsoft Windows Management
 Instrumentation
 2500, (2650, Introduction to XML and the Microsoft .NET Platform
 2651, 2654)
 2524 Developing XML Web Services Using Microsoft
 ASP.NET
 2526 Developing Distributed Applications with Microsoft
 .NET Remoting.
 2541, (6111) Core Data Access with Microsoft Visual Studio 2005
 2542, (4728, Advanced Data Access with Microsoft Visual Studio
 4734, 6112) 2005
 2543, (6230) Core Web Application Technologies with Microsoft
 Visual Studio 2005
 2544, (4730, Advanced Web Application Technologies with
 4736, 6114) Microsoft Visual Studio 2005
 2546, (6200, Core Windows Forms Technologies with Microsoft
 6229) Visual Studio 2005
 2547, (4732, Advanced Windows Forms Technologies with
 6201) Microsoft Visual Studio 2005
 2548 Core Distributed Application Development with
 Microsoft Visual Studio 2005
 2549 Advanced Distributed Application Development with
 Microsoft Visual Studio 2005
 2555 Developing Microsoft .NET Applications for Windows
 (Visual C# .NET)
 2556 Developing Mobile Applications Using the Microsoft
 .NET Compact Framework
 2557 Building COM+ Applications Using Microsoft .NET
 Enterprise Services
 2558 Programming with Managed Extensions for Microsoft
 Visual C++ .NET
 2559, (2560, Introduction to Visual Basic .NET Programming with
 2561) Microsoft .NET
 2562 Getting Started with Microsoft Visual Studio 2005 for
 Visual Basic 6.0 Developers
 2565 Developing Microsoft .NET Applications for Windows
 (Visual Basic .NET)
 2571 Application Upgrade and Interoperability Using Visual

Studio .NET (Visual Basic .NET)
 2609, (2610) Introduction to C# Programming with Microsoft .NET
 2631 Optimizing the Software Development Lifecycle with
 Microsoft Visual Studio Team System
 2640 Upgrading Web Development Skills from ASP to
 Microsoft ASP.NET
 2657, (2675) Programming Microsoft Access 2002
 2663 Programming with XML in the Microsoft .NET
 Framework
 2667 Introduction to Programming
 2710, (2211) Analyzing Requirements and Defining Microsoft .NET
 Solution Architectures
 2717 Introduction to Microsoft .NET Development
 2728 Building Microsoft BizTalk Server 2002 Solutions
 2729 Building Microsoft Commerce Server 2002 Solutions
 2730 Building Microsoft Content Management Server 2002
 Solutions
 2806 E-Learning - Microsoft Security Guidance Training for
 Developers
 2807, (2592, Microsoft Security Guidance Training for Developers
 2593, 2594, II
 2595)
 2840 Implementing Security for Applications
 2853, (2372, Developing and Maintaining Applications on
 2376, 2377, Microsoft® Windows® XP Service Pack 2
 2378, 2427,
 2431)
 2954 First Look: Microsoft BizTalk Server 2006 for
 Developers
 2955 First Look: Microsoft BizTalk Server 2006 for IT
 Professionals
 2956 Core Foundations of Microsoft .NET 2.0 Development
 2957 Advanced Foundations of Microsoft .NET 2.0
 Development
 3087 First Look: Microsoft Windows Vista for Developers
 4994, (6159, Introduction to Programming Microsoft .NET
 6160, 6161) Applications with Microsoft Visual Studio 2005
 4995, (6163, Programming with the Microsoft .NET Framework
 6164, 6165) using Microsoft Visual Studio 2005
 6066, (7191, Developing Managed Applications for Windows Mobile
 7192, 7193) 6
 6067, (7194, Developing Native Applications for Microsoft Windows
 7195, 7196) Mobile 6
 6459 First Look: Visual Studio 2008
 6460 Visual Studio 2008: Windows Communication
 Foundation
 6461 Visual Studio 2008: Windows Communication
 Foundation
 6462 Visual Studio 2008: Windows Workflow Foundation
 6463 Visual Studio 2008 - ASP.NET 3.5
 6464 Visual Studio 2008 ADO.NET 3.2
 8036 Designing IT Platform Collaborative Applications with
 Microsoft SharePoint 2003 Workshop
 50005 Microsoft Visual Studio 2005 Team System Deep
 Dive Training
 50030 Delta .NET 3.0 - 3.5
 50031 Complete .NET 2.0 Security
 50032 Complete .NET 2.0 Application Application and Best
 Practices

50033	Complete Windows Presentation Foundation (WPF)
50059	Visual Studio 2005 Tools for the Microsoft Office System
50060	Core XML
50062	Core XML
50063	Transforming XML with XSLT

Skills

Skills Software

- Microsoft Office
- Microsoft Visio
- Microsoft Visual Studio 6
- Microsoft Visual Studio .NET
- Microsoft Visual Studio 2005
- Microsoft Visual Studio 2008
- Microsoft SQL Server (7.0 – 2008) / MSDE / XE
- Microsoft Internet Information Server (4.0 -7.0)
- apache Web Server
- PostgreSQL
- Oracle 8i, Oracle 10g XE
- Squid
- sendmail
- fetchmail
- samba
- Corel Draw (3 – X3)

Sprachen

- HTML
- ECMA Scripting Edition (Java Script)
- VBScript
- Visual Basic
- Visual C# .NET
- Visual Basic .NET
- TSQL
- PL/SQL

Andere Technologien

- Component Object Model (COM)
- COM+ / Component Services
- Simple Object Access Protocol (SOAP)
- XML
- XSL
- XPath
- ASP
- ASP .NET
- Windows Communication Foundation (WCF)

- Windows Presentation Foundation (WPF)
- Windows Workflow Foundation (WWF)
- ADO .NET

Betriebssysteme

- CP/M
- MS DOS (3.33 - end)
- Windows (2.0 - Vista)
- Windows NT Server (4.0 - 2008)
- NeXT
- HP Unix
- Be OS
- OS/2 WARP
- SuSE Linux (4.3 - SLES 7.0)
- RedHat Linux 9
- Fedora Core 1 - 9
- Windows CE
- Windows Mobile (PocketPC, Smartphone)
- CentOS (4 - 5.1)