



AMS Instructor/Consultant Data Sheet

AMS 4495

This highly talented consultant and **MCT** has **11+** years of IT experience with a solid record of outstanding customer satisfaction. Experienced trainer and consultant that develops software using latest Microsoft and Sun tools and products to solve complex business problems with efficiently written software solutions.

PRODUCT SKILLS & CERTIFICATIONS:

VC	Course	Course Description
MS	1298	Mastering Distributed Application Design and Development
MS	1905	Building XML- Base Web Applications
MS	1913	Exchanging and Transforming Data Using XML and XSLT
MS	203092	MOC 2030 / 2092
MS	2071	Querying Microsoft 2000 with Transact SQL
MS	2072	Administering a Microsoft SQL Server 2000 Database
MS	2073	Designing and Tuning Microsoft SQL Server 2000 for the Enterprise
MS	2074	Designing & Implementing OLAP Solutions with MS SQL Server 2000
MS	2124	Introduction to Programming with C-Sharp
MS	2150	Designing a Secure Microsoft Windows 2000 Network
MS	2151	Microsoft Windows 2000 Network and Operation System Essentials
MS	2152	Supporting Microsoft Windows 2000 Professional and Server
MS	2153	Supporting a Microsoft Windows 2000 Network Infrastructure
MS	2154	Implementing and Administering Microsoft Windows 2000 Directory Services
MS	2157	Developing E-Business Solutions Using Microsoft BizTalk Server 2004
MS	2158	Deploying and Managing E-Business Solutions Using Microsoft BizTalk Server 2004
MS	2272	Implementing and Supporting Microsoft Windows XP Professional
MS	2310	Developing Web Applications Using Microsoft Visual Studio .NET
MS	2311	Advanced Web App. Dev. Using MS ASP.NET
MS	2362	Deploying Microsoft .NET Applications for Systems Engineers
MS	2363	Getting Started with Microsoft .NET for COBOL Programmers
MS	2373	Programming with Microsoft Visual Basic.Net
MS	2389	Programming with Microsoft ADO.NET
MS	2500	Introduction to XML and the Microsoft .NET Platform
MS	2524	Developing XML Web Services Using Microsoft Visual C# .NET
MS	2541	Core Data Access with Microsoft Visual Studio 2005
MS	25412	MOC 2541 and MOC 2542
MS	2542	Advanced Data Access with Microsoft Visual Studio 2005
MS	2543	Core Web Application Technologies with Microsoft Visual Studio 2005
MS	2543-B	MOC 2543 & 2544, Visual Studio 2005 BootCamp
MS	2544	Advanced Web Application Technologies with Microsoft Visual Studio 2005
MS	2545	Developing Embedded Solutions for Windows XP Embedded
MS	2548	Core Distributed Application Development with MS Visual Studio 2005
MS	25489	MOC 2548 / 49 Training
MS	2549	Advanced Distributed Application Development w MS Visual Studio 2005
MS	2552	Administering Microsoft Windows SharePoint Services
MS	2553	Administering Microsoft SharePoint Portal Server 2003
MS	2554	Administering Microsoft Windows SharePoint Services and SharePoint Portal Server 2003
MS	2555	Developing Microsoft .NET Applications for Windows (Visual C# .NET)
MS	2559	Introduction to MS-VB.NET

MS	2565	Developing .NET Windows Applications (Microsoft Visual Basic .NET)
MS	2609	Introduction to C# Programming with Microsoft .NET
MS	2729	Building MS Commerce Server 2002 Solutions
MS	2730	Building MS Content Management Server 2002 Solutions
MS	2733	Updating Your Database Administration Skills to MS SQL Server 2005
MS	2734	Updating Your Database Development Skills to Microsoft SQL Server 2005
MS	2779	Implementing a Microsoft SQL Server 2005 Database
MS	2780	Maintaining a MS SQL Server 2005 Database
MS	278095	MOC 2780 & 2795
MS	2781	Designing MS SQL Server 2005 Server Side Solutions
MS	2782	Designing Microsoft SQL Server 2005 Databases
MS	2783	Designing the Data Tier for Microsoft SQL Server
MS	2784	Tuning and Optimizing Queries using Microsoft SQL Server 2005
MS	2786	Designing a Microsoft SQL Server 2005 Infrastructure
MS	2787	Designing Security for Microsoft SQL Server 2005
MS	278789	Accelerated SQL 2005 MS2787 + MS2788 + MS2789
MS	2788	Designing High Availability Database Solutions Using Microsoft SQL Server 2005
MS	2789	Administering and Automating Microsoft SQL Server 2005 Databases and Services
MS	27937	MOC 2793 & MOC 2797
MS	2933	Administering Business Process and Integration Solutions Using MS BizTalk® Server 2006
MS	2934	Deploying and Managing Business Process and Integration Solutions Using MS BizTalk® Server 2006
MS	4994	Introduction to Programming Microsoft .NET Applications with MS Visual Studio 2005
MS	4995	Programming with Microsoft .NET Framework using MS Visual Studio 2005
MS	5060	Implementing Windows SharePoint Services 3.0
MS	5061	Implementing MS Office SharePoint Server 2007
MS	5061C	SharePoint 2007 Custom, Admin, Developer, and Site Manager
MS	8018	Microsoft CRM Training
MS	803	Administering Microsoft Windows NT 4.0
MS	8036	Designing IT Platform Collaborative Applications with Microsoft SharePoint 2003 Workshop
MS	8036-C	MOC 8036 & 2014 Program Training
MS	922	Supporting MS Windows NT 4.0 Core Technologies
MS	ADVSHP	Advanced Sharepoint 2007 Training
MS	MBSCRM	Microsoft Business Solutions CRM Applications Professional (MOC 8019)
MS	MBSGP	Microsoft Business Solutions Certified Master Great Plains Application
MS	MBSGP1	Microsoft Business Solutions Certified Master Great Plains Install & Config (MOC 8341)
MS	MBSGPC	Great Plains Siebel Front Office Tools & Configuration
MS	MBSGPI	Great Plains Siebel Front Office Industry Course
MS	MBSGPS	Microsoft CRM Integration to Great Plains
MS	MBST	Microsoft Business Solutions Trainer
MS	MCTSO	MCTS-SharePoint 2007 BootCamp
MS	MSBCI	Microsoft Business Solutions CRM Install & Config (MOC 8018)
MS	MSBCZ	Microsoft Business Solutions CRM Customization
MS	SQL5BI	Microsoft SQL 2005 Business Intelligence Classroom Training
ON	CSTM9	Custom Online Training
OR	OR9i	Oracle 9i Program Training
OS	AIX	IBM AIX System Administration & Fundamentals Training
OS	LINUX	Linux System Administration & Fundamentals Training
OS	SUN	Sun Solaris System Administration & Fundamentals Training
OS	UNIX	UNIX System Administration & Fundamentals Training
PG	C	Programming with Microsoft C
PG	C#	Programming with Microsoft C#

PG	C++	Programming with Microsoft C++
PG	CISCO	CISCO Certification Training
PG	CISSP	Certified Information Systems Security Professional Training
PG	CITRIX	Citrix Certification Training
PG	COLD	Coldfusion Program Training for Programmers
PG	CORBA	Corba Program Training
PG	CRM	CRM Training
PG	CRYSTA	Report Writing with Crystal Reports for Programmers
PG	EJB	Enterprise Java Beans Training
PG	EJW100	Java Servlets using WebLogic
PG	EJW105	Java Server Pages using WebLogic
PG	EJW110	Fundamentals of EJB using WebLogic
PG	EJW111	Fundamentals of EJB using WebLogic
PG	EJW200	Advanced EJB Using WebLogic
PG	EJW205	WebLogic Administration
PG	FIREW	Advanced Firewall Troubleshooting and Training
PG	FLASH	Macromedia Flash Training
PG	J2E100	J2EE Development for Sun
PG	J2E200	J2EE Development for Weblogic
PG	J2E210	J2EE Development Using JSP for Weblogic
PG	J2E300	J2EE Development for WebSphere
PG	J2E320	J2EE Development using JSP for WebSphere
PG	J2EE	Programming with J2EE
PG	JAV550	Server Side Development using Websphere Studio Application Developer v5.0
PG	JAV562	Weblogic Server-side Programming and EJB Workshop
PG	JAVA	Java Programming
PG	JAVA2	Advanced Java Programming
PG	JAVAB	Programming with Java Beans
PG	JAVAS	Introduction to Java Script
PG	OOAD	Object Oriented Analysis & Design
PG	ORACLE	Oracle Database & Software Training
PG	PHPADV	Advanced PHP Programming
PG	PHPINT	Introduction to PHP Programming
PG	SHAREP	Microsoft SharePoint Server Administration Training
PG	TIVOLI	IBM Tivoli Storage Management Training
PG	VISUAL	Programming with MS Visual Studio
PG	WEBL	IBM Web Logic Training
PG	WEBS	IBM Websphere Training

WORK EXPERIENCE:

Alliance Micro Solutions, Inc. - Associate Instructor

2005 – Present

Provides instruction and custom software training to AMS clients nationwide for the technologies listed above.

Independent Consultant / Instructor

2002 to Present

Ontain Corporation - Developed a workflow design with Microsoft CRM and Biztalk 2002. The design took data from many disparate systems and brought them together in a typically workflow arrangement. I developed several custom orchestrations and C# code to facilitate many of the custom aspects of the design. After the MS CRM, I realized the potential of Biztalk and adapted it to the Express Order system to Starbucks, Subway and several other large QSR customers. This system processed several thousands of transactions every day and ran without intervention for many months. Developed a prototype Biztalk 2004 integrate demo for a traveling Enthusiast. This demo would take data from IBM Websphere 5.0 web service (that in turned pulled data from an as/400), took that data and pumped it directly into an orchestration that would log it, and put it into SQL Server.

Avanade - Instructor at Avanade is a Microsoft/Accenture owned company that leads the industry in Microsoft-Oriented Architectures. I train several students every month on Biztalk 2004, ACA.NET 4.0 (with Enterprise Library), SQL Server 2005, and an industry first Principle of Architecture course. Avanade recently won a worldwide award against the likes of IBM, Microsoft and several other Fortune 500 companies for having the Best Training Program in the world.

Developed several [SharePoint 2003](#) WebParts utilizing both the SharePoint object model and non Integrated Sharepoint model with the web service interfaces of SharePoint 2003. Wrote a NANT task that integrates with SharePoint for custom software builds utilizing the SharePoint Document Library and Lists. Custom development using [ACA.NET 3.0](#) and ACA.NET 4.0 (which Microsoft has branded as [Enterprise Library \(EntLib\)](#)). These development methodologies include several leading-edge best practice patterns in .NET Development such as Aspect Containers, State Machine, Logging, and [Service Oriented Architecture \(SOA\)](#).

Developed several custom web parts for a local SharePoint Portal Server 2003 Project. Several of the web parts/components implement custom interfaces to transfer data between each other and some integration with backend products like BizTalk 2004 and MSCRM.

Developed a Verifone 3750 Terminal Application that combines Gift/Loyalty/Credit/Debit/EBT/EFT transactions into one application. The application utilizes TCP/IP and PPP modem functionality to send transactions over a secure network. Complete VMAC compliant application that allows other applications to run concurrently with other custom business applications. This application will be deployed and used at over 20,000+ QSR locations by the end of 2004.

Taught several students a 17weeks boot camp on the MCAD certification track from Microsoft. This track included the fundamentals of C#, ASP.NET web application programming, XML technologies (DTD's, schemas, etc), and SQL Server 2000 Database Design and Implementation strategies.

Converted a fully functionally PHP website to .NET and redesigned the backend database to have more functionality. Implemented and coded in a very short period of time using several custom .NET tools personally developed to implement Extreme Programming Techniques. A link to the site will be present when the project has completed!

Taught several students the fundamentals of Administering Microsoft SQL Server 2000. This course was designed to help the students understand how to manage a SQL Server. The class was centered on the objectives of the MCDBA Certification.

Developed a complete syllabus for the CISSP exam. Teach a 5-day course using the material to help individuals master the 10 common bodies of knowledge and pass the CISSP test. This material is available for purchase. Please email me for pricing and teaching availability.

Developed several technology solutions marketed for the QSR (Quick Service Restaurants) industry. Lead the development of the several versions of the Ontain Express Order product. These projects included working with XML schemas and writing tool sets to utilize client/server SSL with web-services. Co-Developed the IVR solution around the Express Order Product, as well as the IVR portion of the Subway Card implementation. Lead development of integrated CRM-solution with Microsoft CRM product utilizing Microsoft BizTalk. Co-developed an Order Delivery System (written in JAVA) to send XML messages to Verifone 3300/3350 terminals via modem. Assisted with the project management for the rollout of a 5,000 store implementation of the Subway Gift/Loyalty program and manageability issues around a mid-size rollout.

Assisting previous IBM clients with technology needs from systems/network/premises security evaluations, network design & redesign (Frame Relay, ISDN, ATM, and X.25) with Cisco and F5 equipment, active directory design & implementation, Redhat Linux systems & applications, Database Design & Implementations (DB/2, Oracle 9i, SQL Server 2000,MySQL), Citrix/Terminal Services rollouts, Microsoft NT 4.0 to 2000 Active Directory Migrations, and Exchange 5.5 to Exchange 2000 migrations.

Developed a web-based application for a highly visible client to decrease their new-customer process from 3 weeks to 2 HOURS. This involved re-designing their previous process and implementing a completely new solution. The application was built around their commerce platform that utilized Microsoft SQL Server 2000 and .NET. Application was written by utilizing previously written Stored Procedures, and implementing several new procedures to expand their ability to accommodate Project Change Requests from customers. During my tenure, I also was in charge of implementing a reporting solution designed to give their customers visibility of the data stored in the live production system.

Developed a windows based program in C++ with networking support for a client to send messages to windows on remote Windows based OS's. This allowed the client to control remote programs without having to visit the sites. Also wrote several scripts to automate the daily work of the administrators and business analysts freeing up more time for other business-oriented tasks. Migrated large user environment from Windows NT 4.0 Domain/Exchange 5.5 environment to Windows 2000 Active Directory and Exchange 2000.

Built a web-based e-mail server utilizing Red Hat 7.3, PHP 4.2.1, Apache 1.3.26, Horde 3.1 (with application extensions), OpenSSL, OpenLDAP, The University of Washington's IMAP utilities, and MySQL. Allowed customer to access their Exchange 5.5 IMAP based e-mail server over any web browser (IE, Netscape, Opera) to access mail from any OS client. Saved company several thousand's of dollars in licensing costs.

Designed a secure Active Directory infrastructure with over 60 sites in North America and 2,000 users. The Active Directory implementation included the design and setup of a rack of 20 terminal servers using a round robin DNS

approach for load balancing. Managed the setup, cloning and rollout of pc Clients to all sites to implement a Thin Print solution to reduce printing WAN traffic by 50%. Also improved the performance of the customer's current thin client infrastructure by improving boot times by 25%. This was accomplished in 3 weeks vs. the client's original 2 month rollout schedule. Done with total client satisfaction, customer reference available.

Developed a web-based application for the Small Business Administration's Women's Business Centers to help assist in tracking client information, Business Assistance Officer hours, and SBA Reporting Requirements. System was designed using IIS 5.0, ASP as the front end, with IBM DB/2 on the backend. Site was secured at 4 different levels, including SSL certificates for data transfer over the web interface.

IBM -Sales & Distribution, Pacific Northwest, PC Client Rep

1996 to 2002

Sales Position with responsibility for driving growth of IBM's Personal Systems Group Sales for the Pacific Northwest (AK, WA, OR, ID). Interacted with over 1000 Mid-Market accounts in the highly competitive PC marketplace. Developed ongoing relationships with multiple clients, IBM SMB Client Representatives and channel partners in order to contribute and achieve \$40 million in Pacific Northwest Mid-Market Revenue. This required an understanding of the customer's PC's requirements, IBM product offerings, and IBM channel programs.

Led the extended team in leveraging special programs designed to uncover qualified SMB PC opportunities and leverage IBM resources to close these opportunities. Large competitive wins at Microsoft, Pemco, Associated Grocers, Real Networks, and X10 Wireless.

IBM - Americas Operations Team – Business Analyst

As a member of Americas Operations Team, I was responsible for the analysis of the pipeline, load and revenue reports for IBM Executives. This involved pulling data from IBM's Data Warehouse and molding it to their specifications. In depth knowledge of database structure, rules, and software tools (BrioQuery) were required to accomplish this task. Developed several new Executive-Level reports that are still in use today.

IBM - Executive Assistant/Business Analyst to IBM Vice-president

Added in the daily operations of the IBM Global Midmarket Business West Organization. This involved the management of 200+ individuals (Client Representatives, Marketing Managers, and Business Unit Executives) and the systems and processes related with running a large sales and marketing organization (over \$1B). Coordinated IBM Sales Rally's for the Western Region. Taught IBM Senior Executives, Managers and Reps on how to use new tools such as OMNotes (opportunity management), RMT (relationship management), and the Customer Survey Database (Customer Satisfaction).

IBM - Customer/Network Engineer

Assisted customers such as Wal-mart, Saber, Worldcom/UUnet with various activities such as migrating AS/400's, installing RAMAC Disk Drives on S/370's and relocating IBM 3490 Tape Library's. Also involved with the deployment of CSU/DSU deployment for POP sites across the country for WorldCom's Dialup and leased line networks, this involved working with a long line of Cisco 2600 to7600 router configurations.

IBM - Customer Service Representative

Utilized IBM's CCSINQ system to work with customers and IBM's Accounts Payable and receivables for the Oklahoma region. Resolved disputes with customers, reviewed maintenance contracts, and dealt with customer satisfaction issues.

University of Tulsa - Web Designer /Computer Science Student

Senior project involved developing a Pascal compiler coded in Java utilizing IBM Visualage for Java 3.0. Required in depth knowledge of programming language concepts (Error, Syntax, Semantic Checking). Developed the University of Tulsa's Student Association's web page. Accomplish one of the first on-line voting applications in the Education space, utilizing the University of Tulsa's LDAP server, MySQL database application, and PHP. Accomplished a 100% increase in the Year-To-Year number of student votes, and saved the Student Association over \$2000 in costs.

EDUCATION:

**University of Tulsa -BS, Computer Science, Minor in Math & Marketing
CISSP, MCSE, MCAD, MCDBA, CCNP, OCA and CCA**

To Hire This Instructor, Please Call 800-798-3901