



Profile: Ed Musters

MVP, MCT, MCPD, MCTS SharePoint



*“Your expert in
SharePoint 2010
and 2007”*

**Microsoft
CERTIFIED**
Professional
Developer

Web Developer



**Microsoft
CERTIFIED**
Technology
Specialist

Microsoft Windows SharePoint Services 3.0
Application Development
Microsoft Office SharePoint Server 2007
Application Development

**Microsoft
CERTIFIED**
Trainer

OVERVIEW

Ed Musters an independent Consultant and President of Open Highway Consulting Inc. Ed has also instructed the exclusive Critical Path SharePoint Training courses extensively across North America over the last several years. Ed holds all certifications in SharePoint including WSS 3.0 and MOSS 2007 for Development and Administration. Ed has been a featured speaker at DevReach in Sofia Bulgaria (2009/2008), at the SharePoint Summit in Montreal (2010/2009), at SharePoint Saturdays (2009) in Toronto and Birmingham, at Microsoft Tech Days 2009, at the Great Indian Developer Summit (2008) in Bangalore India, the Toronto SharePoint Camp (2010/2009), and the Toronto Code Camp (2010/2009). Ed also speaks to user groups across Canada, including Toronto, Winnipeg, Halifax, and Vancouver.

Ed can assist you with:

- *On site consulting services in SharePoint 2010/2007 and C#/ASP.NET.*
- *Advanced SharePoint Developer and Administrator training.*
- *Mentoring and/or directly assisting your team in a customized SharePoint delivery.*
- *Microsoft Official Curriculum training in ASP.NET, C#, WPF, WCF, WF, TFS, etc.*
- *Mentoring and training in the Microsoft Solutions Framework.*
- *Leading and mentoring Architecture and Design efforts with UML and Design Patterns.*
- *Developing the SharePoint practice within your company.*
- *Senior Management Expertise as Chief Technology Officer.*



EDUCATION



- B. Math, 05/87, University of Waterloo, Waterloo, ON, Canada**
- Majors in Computer Science and Statistics

SPEAKING ENGAGEMENTS / AUTHORING / TRAINING

- Ed has been a featured speaker at DevReach in Sofia Bulgaria (2009/2008), at the SharePoint Summit in Montreal (2010/2009), at SharePoint Saturdays (2009) in Toronto and Birmingham, at Microsoft Tech Days 2009, at the Great Indian Developer Summit (2008) in Bangalore India, the Toronto SharePoint Camp (2010/2009), and the Toronto Code Camp (2010/2009). Ed also speaks to user groups across Canada including Toronto, Winnipeg, Halifax, and Vancouver.
- Attended Microsoft SharePoint Conference for the SharePoint 2010 Launch
- Attended Critical Path Training class for SP 2010 development delivered by Andrew Connell
- Attended Critical Path Training class for SP 2010 administration delivered by Scott Hillier
- Co-author for Wrox Press Book – Professional .Net Framework, ISBN 1861005563
- Exam Writer for official MCP Exam for Microsoft Solutions Framework (Redmond, WA)
- Reviewer for Microsoft Solutions Framework Version 3 white paper published at <http://www.microsoft.com/msf> and reviewer for “MSF, A Pocket Guide”.
- Published multiple articles for Pinnacle Publications .NET Developer on the subject of COM+ Services in .NET.

DESIGNATIONS/EXPERTISE

- Microsoft Certified Professional Developer (MCPD), Microsoft Certified Trainer (MCT), and Microsoft Certified Technical Specialist (MCTS), holding all SharePoint Administration and Development certifications.
- Microsoft Most Valuable Professional (MVP): Awarded yearly by Microsoft since 2004 to Ed for outstanding contribution to .NET development community. Originally C# MVP, but now MVP for Microsoft Office SharePoint Server.
- Founder and President of the Toronto .NET Users Group (<http://www.dnugtor.net>), the single largest in North America with monthly meeting attendance of 150 developers.



PROFESSIONAL EXPERIENCE

PROJECT HISTORY – DAPASOFT INC. **February 2009 to December 2009 (contract)**

Ed was the lead SharePoint Architect for Dapasoft Inc., successfully executing a recruitment campaign that saw five additional SharePoint development staff (permanent hire) added. The first project listed below was a key reason for the hiring. Participated in many business development activities and in proposal writing. Was further responsible for executing on several SharePoint projects:

Genzyme Genetics, New York, USA: Architect for complex mathematical “risk calculator” to analyze lab data and determine pregnancy risk based upon an established model and genetic markers. For the client, this design/build phase is a \$25M USD project. The model is highly configurable and the entire front end of the application will be hosted in SharePoint. The analysis and design was entirely UML driven, following closely to the Rational Unified Process. Also developed the SharePoint Coding standards and best practices. Technologies included: MOSS Enterprise 2007, ASP.NET/C#, Telerik controls, UML / design patterns, Sparx Enterprise Architect, LLBLGen ORM, Embarcadero, Team Foundation Server.

Ontario Arts Council, Toronto, Ontario: Deployment of SharePoint and configuration of corporate intranet site. Developed strategic three year technology roadmap after identifying approximately 25 key projects.

Almex Inc., Canada: Almex operates worldwide and required a dashboard of Key Performance Indicators centered on operational and financial metrics. Excel services was the key delivery vehicle for the metrics.

Amerilife, USA: Oversaw the implementation of the corporate Intranet portal, as well as a Board of Directors extranet.

Infonaut, Toronto: With a motto of “putting health care on the map”, this company’s key product is a GIS / geo-spatial based system of disease surveillance. Participated in creating a prototype in MOSS 2007 also utilizing the analytics capabilities of PerformancePoint 2007.

Dapasoft, Toronto: Redesigned and redeveloped company web site utilizing the Web Content Management capabilities of MOSS 2007.



PROJECT HISTORY – TRAINER
September 2007 to Present (contract)

Ed is a listed instructor for the exclusive Critical Path Training – providing expert level developer and administrator training for SharePoint 2007 and 2010. Ed has also instructed for most of the major training companies in Canada, and his travels have taken him to most of the major Canadian cities. Notable training clients include:

- Critical Path Training
- Nexient Learning Inc. / Global Knowledge
- ctc TrainCanada
- Acend Corporate Learning
- InfoTech
- Navantis
- World Vision Canada
- McCain Foods International
- Ontario Power Generation
- Finning Canada
- Community Savings Alberta

PROJECT HISTORY – OASIS COMPUTING INC.
December 2003 to September 2007

Oasis Computing Inc, Toronto, Ontario (<http://www.AssociationServer.com>)

Ed has four years' experience managing successful software implementations for associations across Canada and the United States, including some of Canada's largest associations and regulatory bodies. Ed was Business Development manager for product Association Server and was responsible for significantly driving company growth. Was the client relationship manager for implementations encompassing back office, public web site, online membership services, and conversion for the following key clients:

- Real Estate Council of Ontario, Toronto. Reference: <http://www.reco.on.ca>.
- Motor Dealer Council of BC, Vancouver. Reference: <http://www.mdcbc.com>.
- Real Estate Council of BC, Vancouver. Reference: <http://www.recbc.ca>.
- Canadian Marketing Association, Toronto. Reference: <http://www.the-cma.org>.
- Ontario Board of Funeral Services, Toronto. Reference: <http://www.funeralboard.com>.
- Canadian Society of Association Executives, Toronto. Reference: <http://www.csae.com>.
- Canadian Power and Sail Squadrons, Toronto. Reference: <http://www.cps-ecp.org>.
- Canadian Physiotherapy Association, Toronto. Reference: <http://www.physiotherapy.ca>.



PROJECT HISTORY – SYSTEMGROUP MANGEMENT SERVICES

January 2002 to December 2003

The Shopping Channel, Toronto, Ontario: Project Manager for Scripting Software Suite. This mission critical system creates television show script output to drive 18 hours of live broadcast per day in a fast paced dynamic environment.

Green Shield, Windsor, Ontario: Program Manager and Architect for Client Administration Extranet. This company strategic project will allow Client Administrators to maintain Benefits Subscriber and Dependant information, reaching out to the overall 500,000 person subscriber base.

TD Canada Trust, Toronto, Ontario: Project Manager for the Retail Sales and Services Metrics Reporting project. The goal of the project is to allow District Vice Presidents, Branch Managers, and Branch Staff to view intranet based metrics statistics – in order to better manage performance and compare performance against peers.

Accident Support Services International, Toronto, Ontario: Project Manager for the Collision Reporting Centres, in the business of helping to reduce insurance fraud in the province of Ontario (<http://www.accsupport.com>). The goal of the project is to allow the centre staff and police officers to fill in vehicle collision data and photos electronically, and to transmit this information to participating insurance companies.

Ontario Rental Housing Tribunal, Toronto, Ontario: Architect for this tribunal that resolves disputes between landlords and tenants and provides information about the Tenant Protection Act. The goal of the project is to allow the general public to enter, and pay the fee for, landlord and tenant applications over the Internet.

PROJECT HISTORY – SAGE INFORMATION CONSULTANTS - Toronto

January 2000 to January 2002

TD Canada Trust, Toronto, Ontario: Lead Architect for Call Centre Data Mart and Web-based Reporting solution. Technologies included SQL Server 2000, OLAP Services, Data Transformation Services, Windows 2000 Advanced Server, Visual Studio, and Crystal Reports 8.5. Features of the environment include a responsive, secure, and scalable reporting solution capable of publishing, generating, viewing, and exporting report information.

Toronto Transit Commission, Toronto, Ontario: Program Manager to implement application development environment for Microsoft technologies. Solution included extensive documentation and included tools to create software builds from source control and deploy automatically to selected target environment.

Pitney Bowes, Shelton, Connecticut: Architect for the Pitney Bowes product [ClickStamp Online](#), providing postage over the Internet. The web site is a complex and secure transaction-



evidencing platform, designed to deliver US Postal Service IBIP compliant Indicia (electronic stamps) to 30,000 customers.

MyAdGuys.com, Manhattan, New York: Architect and Program Manager for MyAdGuys, delivering Wall Street advertisement experience to businesses and franchises.

Bernard-Hodes, Manhattan, New York & Philadelphia, Pennsylvania: Architect for Bernard-Hodes, a large New York based advertising firm. The Intranet based application is designed to manage large recruitment campaigns from end-to-end: such as filling cruise ships each with 1500 personnel.

Microsoft Consulting Services, Manhattan, New York: Architect under sub-contract to Microsoft Consulting Services New York for several clients including Prudential Insurance and FreeAgent.com.

Investment Challenge, Toronto, Ontario: Application Architect for the worldwide leading provider of investment simulations for exchanges and brokerage (for example, for the Toronto Stock Exchange investment challenge at <http://www.tse.com>). Managed consulting project team size of 25 people.

PROJECT HISTORY – SAGE INFORMATION CONSULTANTS - Toronto 1999 and Prior

AMGEN Canada, Toronto, Ontario: Architect for EDI system feed to internal central database for AMGEN Canada, a pharmaceutical company.

Nesbitt Burns Inc., Toronto, Ontario: Managed approximately 20 consulting resources through a major Y2K application redevelopment effort for five line of business systems, including a commission accounting system.

Toronto-Dominion Bank, Toronto, Ontario: Managed team to deliver Canada's time PC Banking. This extremely successful product was distributed to over 200,000 bank customers across Canada. The project included development of the client software as well as the entire server infrastructure that communicated with numerous banking and trading systems in real time.



EMPLOYMENT HISTORY

- President, The Open Highway Consulting Inc., Toronto, Ontario (June 2007 to Present)
- Chief Technology Officer, Oasis Computing Inc., Toronto, Ontario (December 2003 to September 2007)
- Chief Technology Officer, Systemgroup Management Services, Toronto, Ontario (January 2002 to December 2003)
- Partner and Chief Technology Officer, Sage Information Consultants Inc., Toronto, Ontario (July 1994 to January 2002)
- Project Manager, Laurentian Funds Management, Toronto, Ontario (September 1991 to July 1994)
- Systems Analyst, Abitibi-Price Limited, Toronto, Ontario (May 1988 to September 1991)

TECHNICAL EXPERIENCE

Operating Systems	Windows 2008 / 2003 / 7	
Languages and Products	SharePoint 2010 / 2007 Visual Studio .NET 2010 / 2008 C# / VB.NET Communication Foundation WCF Presentation Foundation WPF Workflow Foundation WF	Visual Studio Team System Transact SQL
Databases	SQL Server 2008 / 2005	
CASE / ER Tools	Visual Studio Team System Visual Studio .NET Design Tools Rational Rose – UML	SPARX Enterprise Architect UML XML Spy
Methodology / Tools	Microsoft Solutions Framework Rational Unified Process	Team Foundation Server