

XAVIER MORERA

PROGRAM MANAGER, SENIOR DEVELOPER, TECHNICAL WRITER

- Project Manager & Development Manager
 - Developer & Technical Writer
 - Technology Consultant
 - Presales Engineer
 - Certified Microsoft Technology Specialist
 - Certified Scrum Master by The Scrum Alliance
 - Research & Development
 - Presenter & Lead Trainer
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MAJOR ACCOMPLISHMENTS

Development Manager: Managed a geographically distributed development team with three different emphasis: web, FAST ESP, & database development on a multi-million dollar patent research application

Program Manager for Microsoft Corporation: Worked as a Program Manager, developer and tester for Microsoft Corporation as a vendor for 7 years. Vast experience on multiple roles for different groups which include Information Security, Microsoft Education, Microsoft Consulting Services, Windows Mobile, SMS&P and more.

Enterprise Search: Worked with multiple enterprise search packages, which include SharePoint 2007 Enterprise Search, FAST ESP and SharePoint 2010.

Search Engine Optimization Specialist: Leading the SEO Services for Microsoft Partner Program. process. Also part responsible of creating the baseline report used for analysis. Lead program manager and in charge of closing sales.

System Designer: Working as SEO specialist in charge of designing the current automated system to enhance the search engine optimization

General Manager for IT Company: Responsible for creating the development center for aXelerate inc. in Costa Rica. Lead the entire process from the legal creation of the company, responsible for hiring, purchasing, initial financial management and all responsibilities required to set up the development center and took it profitable state.

Dashboard Generation: Helped in the development of systems that provided visibility to management thru the use of *Key Performance Indicators*.

Program Manager: Program manager for multiple projects within aXelerate inc. Use of eScrum, TFS and Microsoft Project.

Portal Creation: Responsible for both development and management of portals for Microsoft which include SoftwareBizExchange and InternationalISV. Included design and implementation on top of SharePoint and with Windows Live Security.

ASP.Net Security: Developed the security scheme for America's Network internal website. Used ASP.NET web forms authentication with SQL Server 2000. Replicated the process in Image Photo Studio.

32- to 64-bit Migration Labs: Developed the hands-on labs used currently by Microsoft to guide its partners through the process of migrating applications from 32-bit to 64-bit. Labs have been delivered live in many occasions and taped copies have been distributed as part of resource kit CDs like WinHec 64-bit resource CD.

Lead trainer: Delivered the 32- to 64-bit migration hands-on labs for various Microsoft, HP & Intel programs in North America, Europe & Asia. Lead the attendees on the process of upgrading their own applications and provided individual e-mail support.

ASP to ASP.NET Automatic Migration: Created a series of automatic analysis tools to estimate project complexity and effort required for migration. From its success, this one man project obtained more resources and the current Microsoft's ASP to ASP.NET Automatic Migration Tool was created.

VB6 to VB.Net Automatic Migration: Worked on the VB Upgrade Wizard that ships with Visual Studio .Net. Researched on ways to further automate the migration process and co-created an analysis tool to estimate effort required for a migration. Also co-created and presented a webcast for MSDN on taking your VB applications beyond migration.

Automatic Analysis Tools Developer: Created several small tools used to analyze applications through the use of pattern recognition(pattern-matching) and regular expressions. Objective was to estimate complexity/effort required, or automate fixing specific errors.

Upgrading Visual Basic 6.0 Applications to Visual Basic .NET and Visual Basic 2005: Contributed as one of the principal authors of this book. It was developed for the Microsoft's Patterns & Practices Developer Center and it is available for download on MSDN.

BLISS: Part of research for the Business Logic Isolation and Separation initiative. Purpose was to define ways to refactor and re-engineer portions of an application to optimize and enhance legacy applications post-migration.

EDUCATION

- Computer Science Degree, Costa Rica's Institute of Technology
- Microsoft Certified Professional, Microsoft Certified Technology Specialist
- Certified Scrum Master by the Scrum Alliance
- Industrial Engineering (Advanced Student), Latin University
- Attended many conferences and events: ASP.NET Connections Convention, Visual Studio Training Tour, Microsoft Dev Days, Macromedia events and others.

TECHNICAL EXPERTISE

Languages: C#, VB.NET, ASP.Net Visual Basic 6, Silverlight, C/C++, Javascript, Prolog & Pascal.

Technologies: 32-bit and 64-bit processors (x64 & Itanium), multi-processors system. Windows API (32-bit & 64-bit). Virtualization on HyperV and VMWare. Cloud technologies which include Rackspacecloud, Google Apps and Amazon S3.

OSes: Windows Platforms (Windows NT, XP 32-bit & 64-bit, Windows Server 2003 and 2008, Datacenter, Enterprise & 64-bit Editions, PSDK, WinDBG)

Databases: Microsoft SQL Server 2005 & 2008.

Platforms: .NET Framework, SharePoint 2007 & 2010, Team Foundation Server, SSafe, VisualStudio 6.0/2003/2005, COM/DCOM/COM+, XML, SubVersion, JIRA, Accept360.

PROFESSIONAL EXPERIENCE

May 2010 – Current: Development Manager

Search Technologies & independent projects

- § Development manager for a geographically distributed team in the next development phase of a patent research project built on top of ASP.NET and FAST ESP.
- § Project managed using Agile methodologies. JIRA as a tracking and release management development aid.
- § Created several websites & applications as an independent consultant

Feb 2009 – May 2010: Scrum Master & Senior Developer

Search Technologies

- § Scrum master & senior developer for a patent research project built on top of SharePoint 2007 and FAST ESP.

- § Presented a preview of the patent research application at Microsoft's SharePoint Developers Conference in Las Vegas, NV
- § Additional presales support for other projects, around SharePoint 2007 and 2010

Nov 2008 – Feb 2009: General Manager, SEO Specialist and Sales Closer.

aXelerate inc. – leader of SEO Services for Microsoft Partner Program as Microsoft vendor v-xavmor@microsoft.com

- § In charge of co-creating the procedure required to carry out SEO assessment.
- § Program manager in charge of running the partner program.
- § SEO analyst, provide support for multiple Microsoft Certified Partners on how to increase their online visibility, increase traffic and help manage their marketing efforts.

Sept 2006 – Oct 2008: General Manager & Program Manager.

aXelerate inc. – working as Microsoft vendor v-xavim@microsoft.com

- § In charge of handling multiple projects for aXelerate end customer Microsoft. Among the projects that lead included:
 - SoftwareBizExchange: Portal aimed towards the business executive for ISV's. Project created for the International Association of Microsoft Certified Partners.
 - InternationalISV: Portal aimed towards certified and gold certified Microsoft partners to take their business international
 - Course Manager: designed an add on for one of Microsoft Education's solutions.
 - And other projects
- § Helped in the design of several internal applications worked as senior developer for multiple other projects.

April 2006 – Sept 2006: Program Manager.

MP Tech Consulting – working as Microsoft vendor v-xavmor@microsoft.com

- § Program manager for Microsoft Information Security group. In charge of analyzing multiple vendor solutions, and coming up with recommendations over the system to be used to handle high business impact confidential information within Microsoft
- § Expanded the Business Capability Mapping tool to include a series of key performance indicators for the Industry Solutions Group at Microsoft.

Jan 2004 – April 2006: Lead Trainer & Technical Writer.

Artinsoft LLC – working as Microsoft vendor v-xavmor@microsoft.com

- § Team player involved in the development of a series of labs for Microsoft's Route64.Net initiative to guide developers that need to migrate their code from Windows 32-bit to Windows 64-bit.
- § Trainer and presenter for the following programs:
 - Microsoft's Route64.Net: over 20 labs in Europe, North America and Asia.
 - HP/Intel Developer Forums: over 10 labs in North America.
 - Microsoft's 64Advantage migration lab.
 - Itanium Solutions Alliance.
 - Supported various developer labs in Building 20 at Microsoft's main campus in Redmond.

2003 – 2004: Consultant

Artinsoft LLC & Independent contracts

- § Setup the security scheme for two ASP.NET websites. For both projects, FormsAuthentication security was used with SQL Server 2000 as backend. One of the applications stored images for a

Photo Studio while the other one was a small Sharepoint-like web app that stored sensitive private documents that can only be downloaded with the appropriate security privileges.

- § Minor web site development. Emphasis on programming.
- § Provided services setting up new web sites. Included the process right from buying domains, setting up DNS, creating and setting up virtual folders, ftp accounts, setting up indexes, creating email accounts and general control panel administration for www.CR-Hosting.com.
- § Developed and maintained a small system for a multinational company. It processed information on excel sheets, organized and formatted it and then created CSV files that are used as input for a bigger system.
- § Carried out several POCs where Winforms applications were migrated to Webforms.

Sep 2002 – Dec 2003: Presales Engineer

ARTINSOFT. Zona Franca. Services and Migrations Department.

- § MSDN Webcast: Taking Your Microsoft Visual Basic 6.0 Application One Step Beyond Migration. Co-creator and presenter.
- § Technical documents writing and revision about migration products and related technologies.
- § System diagnosis and assessments for migration projects. Created the first standardized procedure on how to carry out an assessment.
- § Performed several POCs from Visual Basic 6 to Visual Basic.Net.
- § Presentations and demonstrations in technical events and meetings.

Sept 2001 – Aug 2002: Consultant

ARTINSOFT. S.A. Services and Migrations Department.

- § Visual Basic 6 to Visual Basic .NET Migration projects development.
 - Migrated SAFECO's Personal Lines Rating System, deploy December 2002. (Quarter of a million lines of code)
 - Successfully migrated e-evolution Visualizer system from e-evolution Soft. (40.000 lines of code)
 - Other migrations.
- § Speaker at various Microsoft events in Costa Rica, Mexico and Puerto Rico. (Up to 800 attendants in biggest event)
- § College professor at the Latin University of Costa Rica

PERSONAL SKILLS:

- Self motivated and enthusiastic team player with initiative.
- Responsible, dependant and honest.
- Good listener with a great learning ability.
- Ability to work under pressure but not limited to.
- Works great under an organized environment with defined goals; but able to adapt to a flexible environment.

LANGUAGES

Spanish - Native
English - Equal to native