

Jenna L. Schmidt

President

Technical Skills

- Microsoft .NET Tools and Technologies - ASP.NET, VB.NET, C#.NET, ADO.NET, and Web Services
- Project Architecture and Design
- Visual Basic 6.0
- Visual Basic for Applications (VBA)
- Visual Interdev 6.0
- Active Server Pages 2.0, 3.0 (ASP)
- SQL Server 2005, 2000, 7.0, 6.5
- SQL Server stored procedures
- Microsoft Access
- MySQL
- COM+
- N-Tier COM Objects
- Microsoft Transaction Server (MTS)
- Visual SourceSafe
- IIS Administration
- VBScript
- Javascript
- HTML
- DHTML
- Microsoft Site Server 3.0, Microsoft Site Server Commerce Edition 3.0
- XML
- All Windows Operating Systems Security and Administration
- All Microsoft Office Products

Licenses and Certifications

Microsoft Certified Solution Developer (MCSD)

- Application Design and Architecture
- Programming Web Applications with Visual Interdev
- Visual Basic 6.0 Distributed Applications
- Visual Basic 6.0 Desktop Applications

Brainbench Certified

- Web Programmer
- Visual Basic Programmer
- MS SQL Server Programmer
- Active Server Pages Programmer
- Javascript Programmer
- HTML Programmer

Investment Licenses

- Series 7, Series 65, and Series 63 previously registered with SEC

Selected Projects while President of Artifex Technology Consulting, Inc. (dozens more projects managed and implemented – a list is available on request)

Artifex Merkatis Commerce Enterprise Level Ecommerce Platform

December 2004 – Present

Lead architect and project manager for Merkatis Commerce, Artifex's enterprise level e-commerce platform that can be easily customized for individual business needs. Technologies Utilized are ASP.NET, VB.NET, ADO.NET, SQL Server 2005.

PRIOS

June 2004 – Present

Project Manager and part of Architecture team to lead the rewrite of this repossession business online web application. Technologies Utilized are ASP 3.0, ActiveReports.NET, ASP.NET, VB.NET, ADO.NET, SQL Server 2005.

The Davidson Institute

March 2004 – Present

Project Manager for several projects surrounding the design and development of 6 different websites. These websites used heavy content management programming, controlling all aspects of the website including articles, dynamic menus, maps, and more. Technologies Utilized are ASP.NET, VB.NET, ADO.NET, SQL Server 2005, .NET Web Services.

Trees Web Application

March 2004 – January 2007

Project Manager for this application which allows a municipality to catalog all trees in a city. The system also allows for scheduling individual or mass work orders to be performed on the trees. Advanced searching, cataloging, and data entry screens are among some of the tasks programmed. Technologies Utilized are ASP.NET, VB.NET, ADO.NET, SQL Server 2000.

ProspectusCentral.com

March 2005 – May 2006

Project Manager and lead Architect to add new functionality and write new sections of this investment application. Technologies Utilized are ASP 3.0, ASP.NET, VB.NET, ADO.NET, SQL Server 2000, MS Access.

VosgesChocolate.com

November 2004

Project Manager to customize the features of Artifex's Merkatis Commerce Enterprise Level E-Commerce to meet the needs of this client. Includes integration with the MOM accounting system, and elaborate zip code, longitude, and latitude lookups to determine available shipping methods. Also created secondary site for this client's wholesale customers where a login is required to enter the site. Depending on the user's credentials, they can view and buy only certain products. Technologies Utilized are ASP.NET, VB.NET, ADO.NET, SQL Server 2000.

Quilting Arts, LLC

April 2005 – Present

Project Manager and Lead Architect for Intranet website to manage and process magazine subscriptions. System processes credit cards in real time using Authorize.NET software. Technologies Utilized are ASP.NET, VB.NET, ADO.NET, SQL Server 2000.

RealTourCreator of NE

January 2005 – Present

Project Manager and Lead Architect for realtourcreator.com. This cutting edge Real Estate website allows users to upload photos which will dynamically load into a flash movie. Also integrated is Artifex's Merkatis Commerce Enterprise Level E-Commerce System to manage orders and new subscriptions. Technologies Utilized are ASP.NET, VB.NET, ADO.NET, SQL Server 2000, Flash 2004 MX, ActionScript 2.0.

DeweyColorSystem.com

October 2003 – Present

Personally took over the programming of this application coding from another firm. This web application allows a user to select a variety of different colors and determines information about the user's work habits/personality. Integrated system with Verisign PayFloPro for automatic credit card processing. Technologies Utilized are ASP.NET, C#.NET, ADO.NET, SQL Server 2000.

RiskTransfer Inc.

June 2003 – Present

Created Workers Compensation Insurance Management web application. Personally responsible for architecture and design of programming including database design and classes for object oriented programming. Performed some programming and also led the team as the project manager. Technologies Utilized are ASP.NET, VB.NET, ADO.NET, SQL Server 2000, Crystal Reports.

Competiweb, Inc. and Sister Company Station Sleuth

December 2003 – Present

StationSleuth.com rewrite:

Rewrite and enhance the existing functionality of this site. There is a secure admin area along with SQL Server jobs that run to send emails, automate billing, and several other tasks. Subscribers are allowed to search the station sleuth database in various different modes. Technologies Utilized are ASP.NET, VB.NET, ADO.NET, SQL Server 2000.

Competispot.com Web Design and Development:

Architecture of entire site including database design as well as class implementation of object oriented programming. Technologies Utilized are ASP.NET, VB.NET, ADO.NET, SQL Server 2000.

Embolden Design, Pawtucket, RI

March 2001 – Present

Matriarch Content Management System:

Sole developer architecting and developing a Content Management System for Embolden to resell to their clients. Embolden sold dozens of these systems to clients before moving onto DotNetNuke framework in late 2007.

Technologies Utilized: ASP 3.0, IIS 5.0, SQL Server 2000, MS Access, Javascript, DHTML.

SkipJack Credit Card Processing Integration for the RI Womens Foundation:

Utilized the third party tool of SkipJack to create a web site that accepts donations to this Foundation via credit card entry. Technologies Utilized: ASP 3.0, SkipJack Credit Card Processing System, Javascript.

Rhode Island Foundation:

Custom web application was created to manage consultant database and vendor approval.

Technologies Utilized: ASP.NET, ADO.NET, Microsoft Access, VB.NET

Beacon Hill Staffing:

Custom web application was created to manage job postings. Functionality included a secure administration interface where the admin could post, edit, and maintain job postings. A user-friendly front end was created for internet users to view these postings, submit their resumes, and search the job database. Technologies Utilized: ASP.NET, ADO.NET, MySQL, VB.NET

Leadership Alliance:

Custom web application was created for students to submit their presentations to a junior administrator. The junior administrator had the ability to reject or approve the submittal. If approved the presentation would be submitted to the senior administrator for approval and the selection of a meeting room, time, and date for the student to present their project. All user groups: students, junior admins, and senior admins, needed their own secure area for administrating their duties. Technologies Utilized: ASP.NET, ADO.NET, Microsoft Access, VB.NET

Racemetrics.com

October 2003 – May 2004

Artifex designed this site and programmed all functionality. This site is a portal for race providers to list, advertise, and sell their race events. Race participants can sign up for races and input their credit card to be charged to participate in the race. Other features include Chat Forums, Members only area and the ability for race participant teams to create their own personal home-page. Personally responsible for architecture and design of programming including database design and classes for object oriented programming. Participated in programming and also led the team as the project manager. Technologies Utilized are ASP.NET, VB.NET, ADO.NET, SQL Server 2000.

SevereSports.com

August 2003 – May 2004

Artifex designed this site and programmed all functionality. This site's purpose is to be a one stop portal for extreme sports enthusiasts. Features searching ability, business listings and members only area. Personally responsible for architecture and design of programming including database design and classes for object oriented programming. Also led the team as the project manager. Technologies Utilized are ASP.NET, VB.NET, ADO.NET, SQL Server 2000.

The Beacon Group, Malden, MA

June 2002 – June 2003

Election Campaign System:

Migrated this existing Delphi developed MS Access based desktop system and ported to the web rebuilding it from the ground up using a SQL Server 2000/ASP 3.0 toolset. Currently enhancing the system to include ASP.NET, VB.NET, ADO.NET functionality such as a user-friendly client side interface to create printable reports and printable labels.

Positions Prior to Artifex Technology Consulting, Inc.

Clean Harbors Inc., Braintree, MA

November 2001 - June 2002

Key developer in conversion of an old VAX mission critical application to the web using Microsoft's .NET development tools. Technologies Utilized: Visual Studio .NET, ASP.NET, VB.NET, Javascript, IIS 5.0, SQL Server 7.0, writing of stored procedures, DHTML, and HTML. Key mentor to a team of 15 developers.

CodeEgo.com., Holliston, MA

March 2001 – November 2001

UMAPS project (Underwriting, Management, Application Processing System):

Lead web developer for an insurance underwriting web application aimed at automating the underwriting department's work for CodeEgo.com's client company. Worked on a small team to develop this system, the team consisted of a DBA and 2 senior level developers. As a senior level developer responsible for implementing the solution using technologies such as ASP/HTML front end with 3 VB COM object middle tiers (n-tier system) and a SQL Server 2000 backend. All COM objects were designed to run in COM+. Also actively participated in design and architecture decisions. Mentored new hires.

Starnex, Inc., Wrentham, MA

April 2000 – March 2001

In addition to becoming the technical lead on all web projects, I became the main technical interviewer for hiring web developers for both permanent and new contractor positions at Starnex. I had 5 mid and junior level developers working under me as I mentored them on all aspects of web development including Active Server Pages, VBScript, Javascript, DHTML, HTML, technical architecture and design for all n-tiers, and creating scalable middle tier VB COM objects to run under MTS.

BrokersPortal.com:

Created most of this internet website using ASP, DHTML, Javascript, with a SQL Server 7 backend using stored procedures. I was responsible for most of the technical architecture and development. An outside consulting agency created the look and feel of the website, however implementing that look and feel was entirely my responsibility.

BrokersPortalExpress Web Application:

Technical lead and main developer for this web application for getting online insurance quotes. Technologies utilized: ASP, VBScript, Javascript, HTML, DHTML, SQL Server 7 and stored procedures, VB COM objects running in MTS, dynamic creation of PDF reports using ActiveReports.

BrokersPortal MarketPlace:

Participated in technical design and architecture of these internet storefronts for insurance carriers who had contracted with Starnex. Mid level developers did the majority of the development of this project.

However, I was asked to rewrite and performance tune pages that were more complex in nature. Also I acted as a mentor when the other developers needed assistance with more complicated tasks.

XML datafeed and upload from desktop product to BrokersPortal Express Web Application:

Created a server side VB COM object that ran in MTS to accept an XML datafeed, parse the XML, then insert the data into a SQL Server 7 database formatted to integrate with the BrokersPortal Express Web Application. Created the ASP front end to allow the user to then access the uploaded data.

Implemented Secure Sockets Layer(SSL) Encryption:

Configured IIS to work with SSL and added ASP code to make this technology work more smoothly.

Acsys, Inc., Farmington, CT

October 1999 – April 2000

WhiteFlowerFarm.com and ShepherdSeeds.com:

Maintained and enhanced functionality for these e-commerce sites including modifying Scriptor Components in Site Server Commerce 3.0.

Limra International:

Designed and architected both the database model and COM objects that will make up the core of Limra's revenues: Toolkit 2000 Web Application, a very complex large web application that in its simplest form is an online testing and candidate management system.

Limra International Web Site:

Enhanced the functionality of this web site implementing Site Server and ASP solutions.

Northeast Utilities:

Implemented Site Server Security with customized authentication scripts on a web application being developed internally.

MasterX, Higganum, CT

November 1998 – September 1999

Ames Department Store Headquarters Real Estate Management System:

Created an intranet web front end application using Active Server Pages, DHTML, and HTML. The main web page encompassed an excel spreadsheet in an IFRAME tag, with custom made excel macros interacting between custom buttons on the web page and the embedded excel spreadsheet. Created a Visual Basic 6 middle tier business object layer using ADO to access a SQL Server 6.5 backend database.

Pitney Bowes Mail Routing System Job Manager:

Designed and implemented 3 tier application architecture using VB 6 and ADO to access a MS Access backend database. Created a COM object middle tier, to interface between the User Interface and the backend database.

New Technology Solutions, Inc., North Haven, CT

September 1998 – November 1998

Graduate of TNT intensive training program where many of the above "Technical Skills" were learned and practiced in class and in a one month consulting relationship.



Aeltus Investment Management, Inc., Hartford, CT

August 1997 – August 1998

Quantitative Marketing and Product Analyst: As the sole source for investment calculations of performance and risk, I created and maintained numerous databases with built in VBA programs. Responsible for creating visual displays of results through graphs, charts, and pictures for marketing purposes.

Education

Connecticut College, New London, CT
B.A. December 1995 in Biochemistry