

# Jenese Briegel

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Experienced ASP.NET developer with project management skill and staff supervision experience.  
Proven ability to take a project from concept to initial planning through to implementation.  
Strong background in internet technologies and database-driven development.

## EXPERIENCE

### Director of Development, Developer

[Firstegg/MyRVAdvantage](#), Louisville, KY 10/2004 - 5/2008

*Software as a Service for a niche vertical industry paired with marketing services*

- Responsible for interviewing, selecting, and reference checking for two technical positions.
- Responsible for meeting with key staff members and providing technical solutions to business issues.
- Project lead, Team Lead for CRM Product in ASP.NET (VB) 2.0 with SQL Server 2005 database.
- Responsible for majority of development, testing, performance tuning, and preparation for implementation.
- Responsible for Beta Testing Phase of CRM Product, including meeting with clients, guiding them through the test process, scheduling, gathering feedback from clients and determining which changes or improvements to implement.
- Responsible for maintenance and troubleshooting of legacy Products (CMS, CRM, Inventory).
- Analyzed legacy applications and client requests and common issues, recommended and built new functionality.
- Responsible for researching and recommending new technologies and tools, and then learning their use, and teaching other developers.
- Technical Environment included ASP.NET 1.1 and 2.0 in C# and VB with SQL Server 2005. Tools used included Visual Studio, SQL Server Management Studio, and third party components like DeKlarit, ComponentArt, Infragistics, ABCPDF, DotNetNuke, Red Gate's ANTS Profiler, SQL Compare, and SQL Data Compare; and others.

### Programmer Analyst, Internet Analyst

[Metro Louisville/Jefferson County Government](#), Louisville, KY 11/2003 - 10/2004

*Merged City/County Government; IT department provides internal and external facing solutions*

- Programmed an employee directory application in ASP.NET, interfacing with a PeopleSoft database with 6,000 users.
- Project lead for intranet redesign project, including documentation, analysis and design, in ASP.NET and JavaScript with CSS.
- Responsible for implementation of a content management system for multiple sites.
- Technical environment included Microsoft Visual Studio .NET, SQL Server (T-SQL) and other tools.

### Web Developer/Analyst

[America's Best New Homes](#), Louisville, KY 1/2002 - 2/2003

*Real Estate Marketing via Internet and TV*

- Programmed functionality in ASP, JavaScript, and SQL for non-technical end-user administration of content, data, feature and user management.
- Analyzed business requirements and environment; proposed changes for business practices, sites, and services.
- Responsible for creation, testing and implementation of sites and related applications.
- Responsible for development of 5 custom web traffic analysis tools for dynamic database content in ASP and SQL.
- Analyzed site traffic and statistics reports from WebTrends and custom applications I developed in ASP and SQL.
- Responsible for training and technical support of 9 staff members and over 200 client companies.
- Wrote documents for project plans, change requests, implementation guides, and user support.

- Responsible for installation and use of technical environment, including Microsoft Visual Studio (ASP/VBScript, InterDev, SourceSafe, Visual C++), SQL Server (T-SQL) and other tools
- SQL use: Table, Trigger, DTS (Data Transformation Service) packages, and Stored Procedure creation.
- General IT support (in conjunction with Development duties) including but not limited to network, email, and software troubleshooting.
- Researched and recommended new hosting provider, resulting in a cost savings.

### **Contract to Hire Web Developer/Analyst**

Firstegg, LLC and America's Best New Homes, *Louisville, KY* 10/2001 - 1/2002

- Responsible for post-live support, troubleshooting, and training of newly launched application.
- Responsible for development of key new feature requests.

### **Web Developer/Analyst**

[Firstegg, LLC](#), *Louisville, KY* 10/2000 - 12/2001  
*Project-based Application Development Consulting*

- Responsible for developing the majority of ASP, SQL, JavaScript, and HTML for projects assigned.
- Responsible for meeting with clients, determining specifications, coding and implementation for projects assigned.
- Project lead for 3 content management and ecommerce database-driven web application projects.
- Responsible for project scheduling, meeting milestones, and writing documentation including: 10 documents on Vision and Scope, Functional Requirements Specification, Implementation and Support.
- Implemented functional and technical design changes for 16 websites within teams and individually.
- Interacted directly with 14 client companies for design specifications and milestone presentations.
- Responsible for risk assessment, pre- and post-live testing, and error handling for each project.
- Responsible for estimation, development and implementation of client change orders for each project.
- Responsible for mentoring and training for 3 junior developers.
- Technical environment included Microsoft Visual Studio (ASP/VBScript, InterDev, SourceSafe), SQL Server (T-SQL). SQL use: Table, Trigger, and Stored Procedure creation.
- Key Project Highlights:
  - Built company's first Content Management System, based on need I saw in a project, thus opening a new avenue for revenue and new project types.
  - Lead Developer for integration of a local TV Station's Closed Captioning System and their website. Responsible for writing Trigger to clean the data on import, and developed code for TV Station staff to select and post news stories to their website through a specially-built addition to their CMS. Found a non-technical solution to one of the project goals, thus saved the Station money.

### **Web Developer and Design Team member**

Lodiroma International Holding Corporation, *Iowa City, IA* 5/1998 - 5/2000  
*Italian Product Import and Product Marketing*

- Developed online catalog display system for client companies: Used C++ to pulled data from a flat file and generate pages based on a token-filled template I created. This catalog system reduced total time for new catalogs and for updates.
- Developed, designed and managed a magazine-style website that generated 30% of total company traffic.
- Identified internal software need. Designed system requirements and managed outsourcing to completion.
- Designed and coded over 90 pages of Lodiroma's site.
- Responsible for UI design, code, and content maintenance of sites' other 500 pages.
- Responsible for organizing and implementing both English and Italian language versions for all sites and pages.
- Responsible for recruiting individuals for tasks and providing technical support and training for 3 developers.
- Initiated and managed the outsourcing for two web development projects and development of content.
- Responsible for technical environment installation, including Visual Studio (Visual C++), Access, and other tools.

## Assistant for Iowa Communications Network Master Control

[ICN at Eastern Iowa Community College District](#), Bettendorf, IA 1/1997 - 12/1998

*State-wide provider of Interactive Distance Learning via full motion, two way video and audio systems*

- Utilized various communications technologies including microwave, fiber optic, and satellite systems.
- Monitored telecommunications systems to insure standards.
- Responsible for securing 3 televised classrooms (each classroom cost \$50,000).
- Interacted with college faculty, staff, students, and general public daily.
- Acted as liaison between on-campus students and off-campus instructors.
- Administrated instructional course material.

## EDUCATION

University of Louisville - College of Business and Public Administration

- Bachelor of Science in Business Administration
- Major: Computer Information Systems
- Graduation Date: 2001
- Dean's List Academic Honor
- Additional Coursework Includes: CIS 490-01 Data Mining/Knowledge Discovery in Databases

## SKILLS

Skill Name	Skill Level	Last Used/Years Experience
▪ ASP.NET using VB	Expert	Currently used/5 years
▪ SQL (T-SQL)	Intermediate	Currently used/8 years
▪ ASP.NET using C#	Intermediate	3 years ago/1 years
▪ AJAX	Beginner	1 year ago/1 years
▪ Visual Studio 2005	Expert	Currently used/3 years
▪ Web Services	Intermediate	1 year ago/1 years
▪ XML	Intermediate	1 year ago/1 years
▪ IIS	Intermediate	Currently used/5 years
▪ JavaScript	Intermediate	Currently used/10 years
▪ ASP using VBScript	Intermediate	2 years ago/4 years
▪ Visual Basic (VB)	Beginner	+4 years ago/1 years
▪ C++	Intermediate	+4 years ago/2 years
▪ CSS	Intermediate	Currently used/7 years
▪ HTML	Expert	Currently used/10 years
▪ Crystal Reports	Beginner	3 years ago/1 years

## PROGRAMMING/SCRIPTING LANGUAGES

ASP.NET: VB,C#	created dynamic database-driven sites and applications; web services and XML
T-SQL, SQL	created and modified tables, queries, stored procedures, triggers, views and DTS packages
XHTML, HTML, DHTML	coded and modified sites, page layouts, panel and table structure; used advanced elements
CSS	created and implemented global, local, and inline style sheets, both tabled and table-less
JavaScript	dynamic display, window control, ensured error-free data input, handled browser variations
ASP (VBScript)	created dynamic and database-driven content management, ecommerce, and intranet sites
Visual Basic	created interactive forms and applications for users in work and college environments
C++	wrote a variety of object-oriented applications for both work and college environments
PHP	converted ASP-level functionality into PHP for clients with specific limitations
COBOL	wrote batch programs for mainframe college environment

## DATABASES

SQL Server 2000/2005	created, modified and queried tables using stored procedures, views, triggers and DTS packages
Access 97, 2000	designed and implemented database structures for medium-sized projects
Oracle 7.3.4	designed, created, modified and queried tables in college environment
MySQL	designed and implemented database structures for small PHP projects

## APPLICATIONS

MS Visual Studio 6.0, .NET 1.0, 1.1, 2.0	utilized tools to develop large-scale professional projects
MS SQL Server Management Studio	developed and manipulated databases and data
Project 98-2002, Office 95-Vista, Visio 5.0	managed and created projects, schedules/timelines and documents
SPSS 8.0, SAS Enterprise Miner 8.2	prepared and presented statistical data for analysis and data mining
WebTrends Log Analyzer 7.0	created and analyzed reports on site traffic and statistics

## TECHNICAL WRITING

Model Narratives	described process and data models
End User Documentation	wrote offline and online manuals and help systems for sites
Design Specifications	documented requirements specifications and design decisions
Project plans, Gantt and Flowcharts	graphically represented flows and schedules
Initial Investigations, Feasibility Studies	formal memos and presentations for the project managers and clients

## NETWORK ENVIRONMENTS

Windows 2000, NT	majority of software development in NT environment
Novell NetWare	worked within Netware environment in lab setting

## OPERATING SYSTEM ENVIRONMENTS

Windows 3.1-XP	majority of software development in Windows environment
Macintosh OS 8.5	minor design experience in Mac environment
CMS - IBM 3090	worked within mainframe college environment using COBOL