

Brian M. Lehmann

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Objective

Seeking a challenging position which will allow me to use my 9+ years of .NET and SQL server programming experience to create innovative and user friendly desktop and web based solutions.

Certifications

Microsoft Certified Professional Developer (MCPD)

Skills

Programming Languages: C#, Visual Basic.NET, Visual Basic 6

Script and Markup Languages: HTML, CSS, XAML, JavaScript, XML, XSLT, SQL, Regular Expressions

Internet Technologies: ASP.NET, Active Server Pages, Cold Fusion, PHP

Database Technologies: MS SQL Server, Microsoft Access, MySQL, Crystal Reports

Development Environments: Visual Studio.NET, Expression Web, Dreamweaver, Flash

Graphic Packages: Expression Design, Expression Blend, Fireworks

Operating Systems: Microsoft Windows 7, Vista, XP, 2000, Server 2008, Server 2003, Linux

Content Platforms: Microsoft CRM, Microsoft SharePoint

Employment History

CBMC, Inc.

March, 2006 – Present

Software Architect

- Responsible for the architecture and implementation of all CBMC web properties including the staff extranet, four primary public web properties (cbmc.com, operationtimothy.com, forums.cbmc.com and media.cbmc.com) as well as local city CMS system.
- Implemented and heavily customized a CMS system based on a single database and codebase to support the ability to quickly and efficiently provision new websites to support local area staff and allow local resources to manage content. Also responsible for the training and support of the designated local resource who server as content owners
- Implemented an ASP.NET based extranet with an SQL Server backend that relies heavily on Crystal Reports for content presentation. Also implemented the data tier to support this data largely based T-SQL stored procedures
- Architected and coded an extensive business layer for exposing and vertically integrating many back office functions to allow for heavy code re-use for common functionality such as online donation, event registrations, e-commerce and media distribution. A core tenant of these systems is an extreme aversion to tight coupling that allowed for a separating of concerns from these back end functions and their web interfaces which allows for agility in updating back office procedures with a minimum of disruption to the consuming applications.
- Responsible for the implementation and customization of Microsoft CRM. Also responsible for architecting the mechanism for both exposing CRM based content to other applications as well as the ability to push data back into CRM as a common repository.

BlueCross BlueShield of Tennessee

December, 2005 – March, 2006

Manager, Provider Data Management

- Responsible for the activities of an 11 person team whose responsibilities cover a wide variety of business needs in the contracting, provider data storage, and corporate reporting areas covering a broad range of internal and external customers. Also responsible for the mentoring and architectural oversight of departmental application development in Microsoft Access, SQL Server, Windows Forms and ASP.NET (both C# and VB.NET).

July, 1998 – December, 2005

Systems Project Consultant (Programmer/Analyst)

- Responsible for the development of several web based applications using ASP.NET (VB and C#) and ADO.NET to support a variety of tasks including automated form workflow, training, automated provider letter queuing, printing and tracking and automated provider contract retrieval based on business criteria (thus limiting the margin of area when selecting from a multitude of contracts.)
- Responsible for the creation of data reporting functionality using ASP.NET and ADO.NET to make automated data extracts available using a web browser as a thin client. This functionality included the implementation of a dynamic mapping and distance search engine based on a SQL Server backend. This solution provided a user friendly solution across the enterprise for functionality previously limited to specific employees based on expensive per seat licenses.
- Took the initiative in designing, coding and deploying a desktop query engine for Provider Information using Visual Basic 6, ADO, and SQL Server. This application now serves the needs of several departments and has become an invaluable tool for its current user base of 125+ employees. This tool and the web based version that succeeded it (outlined in the previous bullet) have now become a part of the fabric of the division.
- Responsible for the creation and upkeep of divisional intranet site using ASP and SQL Server.
- Responsible for the ad hoc reporting on Provider Information using a wide variety of database and SQL tools including Microsoft Access, SQL Server Enterprise Manager and SQL Server Query Analyzer attaching to SQL Server, DB2 and Sybase database systems.
- Provide a variety of workgroup-related network and PC troubleshooting.

Special Projects

sdgInteractive, LLC

May, 2002 - Present

Director of Technology

- Co-Founded and currently acting as lead architect for the consulting and design activities of sdgInteractive, LLC. The work available in the online portfolio available at <http://brian.sdginteractive.net> is representative of type of projects I have undertaken.

Education

Tennessee Temple University

Bachelor of Science, 1998

Major: Political Science

Graduated Valedictorian