**Howard Bloomberg**

816.941.4005 – howardb @ hbwebdev.com – [LinkedIn Profile](http://www.linkedin.com/pub/howard-bloomberg/13/230/200)

SUMMARY OF QUALIFICATIONS

* Software Developer with diverse background and industry experience including finance, defense, insurance, warehouse, agriculture, trucking, telecommunications, retail, mutual funds, and customer satisfaction.
* Possess strong organizational, analytical, people, and problem solving skills, with the ability to work in teams or independently.
* Microsoft Certified Technology Specialist (MCTS) .NET Framework 2.0 Web Applications*.*
* Completed additional classes for .Net 4.0, HTML5 and CSS3
* Training and project experience in designing and developing web applications using .NET Framework.
* Proficient in mainframe development, database design, and support.

**TECHNICAL SKILLS**

Visual Studio 2008/10, C#, .NET 2.0-4.0, ASP.NET, ADO.NET, SQL Server 2008, SSMSE, HTML, HTML5, CSS 2 & 3, AJAX, LINQ, MVC, EF, WCF, JavaScript, MS Access/Word/Excel (97-2007), Visual Basic for Applications (VBA), Visio, Visual Basic 5.

Mainframe; z/OS, OS390/MVS/ESA TSO/ISPF, Xpediter, Syncsort, Fileaid, VSAM; COBOL II thru Enterprise z/OS, CICS, DB2, Oracle SQL/SQL\*Plus, Oracle Designer 6.0, REXX

**PROFESSIONAL EXPERIENCE**

2009 – 2010 **Database Developer** at Service Management Group (SMG) - TEK Systems, Overland Park, Kansas

* Multiple clients - analysis, design, development, programming, and reporting for database projects to enhance existing/new applications with additional functionality using SQL Server, to modify existing stored procedures, tables, and views, and Access and VBA to modify front-end screens, procedures, and reports.

2006 – 2009 **Senior Programmer Analyst** at Dept. of Defense - Computer Sciences Corp., Kansas City, Missouri

* Mainframe analysis, design, project estimating, and coordination of customer submitted System Change Requests and Production Trouble Reports to enhance existing, and/or create new, mainframe applications.
* Designed and developed new Access database application, using VBA, to automate generation and submission of forms related to adding, deleting, changing, tracking, querying and reporting of multiple internal systems' table data.

2004 – 2006 **Senior Software Developer -** DST Systems, Inc. Kansas City, Missouri

* Part of a team that analyzed, designed, modified, and increased efficiency of Cobol/DB2 batch & online programs and subroutines. One project accomplished this by creating a new DB2 table for Participant Transaction Entry Sequence information. Process and workflow diagrams were created using ProVision modeling software.
* Another project converted multiple programs, Procedures, and JCL in a nightly routine, allowing multi-threading of up to 9 concurrent jobs to run, increasing through-put from approximately 600,000 transactions to over 2 million. This project saved between 2 and 5 hours of nightly CPU time and over $500,000 dollars annually in CPU costs.
* Another project involved analysis, redesign, and modification of an Access 2002 application to increase usability and functionality. Modifications included table design enhancements, new startup menu, screen redesign, and additional querying and reporting capabilities.

2003 – 2004 **Technical Support Specialist -** H & R Block, Kansas City, Missouri

* Hardware and software trouble-shooting from tax preparers using Block’s proprietary troubleshooting software.

2002 – 2003 **Software Developer -** BSS, Kansas City, Missouri

* Access database design, development, and programming for a large loan services company marketing leads project.

1997 – 2002 **Associate Staff Manager/Consultant -** Analysts International, Kansas City, Missouri

* Defense Finance and Accounting Service (DFAS), Department of Defense (DoD)
* Created an Access 97 database, to analyze data and run discrepancy reports, that was ODBC linked to multiple ORACLE databases.
* Designed, created, and implemented a new Access 97 Project Tracking, Reporting, and Time Entry system using VBA.
* Helped maintain DFAS & DoD Inter/Intranet sites using HTML and FTP software.
* Generated all DCII database objects in resolution of Test Discrepancy Report (TDR) and System Change Request (SCR) issues identified in all levels of testing for software releases 0200/0203 using Oracle Designer 6.0.
* Replacement System; Data Conversion Project - at Trans America
  + Designed and created multiple COBOL II programs to convert Fully Retained policy data from an existing system’s IMS flat files and determine Jumbo Risk policies so the data could be uploaded into DB2 tables. Also designed and created multiple programs to create data files that contained discrepancies between multiple system files, to determine causes and solutions for the discrepancies. These files were downloaded to Access 97 files for the user department. Designed and created a new Access 97 - Weekly Time Entry, Reporting and Tracking system for the reinsurance application team. The system integrated work-plan information uploaded from MS Project into the Access 97 database.
* Year 2000 Project - at UMB
  + Designed, implemented, and supported Access 7.0/97 databases to assess and maintain all non-MIS related inventory from all branch, affiliate, and correspondent banks. Developed Visual Basic 5.0 front-end allowing users to enter, modify, and delete inventory, bank, business unit, vendor, vendor letter, compliance, and retirement data. Designed and created another database containing information downloaded from the mainframe. This database was used to visually identify and model all mainframe systems and their relationships using VISIO. Also responsible for Access 7.0 database development and support for MIS related inventory and support of an Access 2.0, MIS reporting database.

**Due to team efforts, UMB Bank was recognized in June 1999, for having the “Best Year 2000 Program in the Kansas City Region” by the Regional Consortium for Technology and Information Systems.**

**EDUCATION AND TECHNICAL TRAINING**

**Park University** - Kansas City, MO

Bachelor of Science*:* Computer Information Systems - Graduated Summa cum Laude

**Centriq Training** - Leawood, KS

*Web Applications Developer in C#.NET Program; 2012*

* Technical Competencies:

C#.NET, ASP.NET, ADO.NET, AJAX, LINQ, MVC, EF, WCF, SQL, SQL Server 2008, SSMSE, HTML5, JavaScript, JQuery, CSS 2 & 3

* .NET Project Experience:
* Created several multi-tier classroom project websites that included requirements gathering, data tier design, a programmatic data access layer, incorporated with data access objects and presentation, in a rich, web-based, front end (available for review at: <http://www.hbwebdev.com>).
* Soft Skills Training:
* Customer Care & Effective Communication.
* Certifications:
* **Microsoft Certified Technology Specialist (MCTS)** - .NET Framework 2.0 Web Applications.
* **Microsoft Certified Professional (MCP)** - .NET Framework - Application Development Foundation.