

DOUG LEDBETTER

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PROFILE

Doug has 19+ years experience in planning, developing, implementing, testing & maintaining solutions to support corporate processes and growth. He has excellent communication skills whether speaking with technical or non-technical colleagues and is detail oriented with a focus on quality. Doug is looking for a database administrator (DBA) & SQL development position where his MS SQL server and/or MySQL expertise can be leveraged.

PROFESSIONAL EXPERIENCE

Local Investment Commission, KC, MO, March 2014—February 2015

The Local Investment Commission (LINC) is a citizen-driven community collaborative involving efforts by the state of Missouri to work with neighborhood leaders, citizens, business, civic and labor leaders to improve the lives of children and families in the Kansas City region.

Database Administrator

- Designed developed, tested, implemented and maintained optimal data infrastructure and SQL Server solutions that addressed business needs
- Estimated the size of the effort required to complete complex enterprise wide database solutions
- Reviewed requirements for multiple projects and ensured that database solutions were consistent and fell within the defined standards of the organization
- Coordinated production implementation efforts with user community and communicated implementation time lines and tasks
- Provided advice on design, applicability, commonality, and usability of SQL database solutions across the business
- Regularly and independently interacted with business partners of varying associate/management levels to ensure clarity of the problem/opportunity and business, data and functional requirements that addressed the business needs
- Established version control of all database objects and established coding standards for team. Provided documentation for existing and new projects.
- Established standards for SSIS packages whereby they retrieved configuration data from an SQL Server database. This significantly streamlined the creation of new SSIS packages.
- Created new SSRS report for senior management to evaluate classroom student-to-leader ratios per school site per selected date range. Pulled data into SQL Server from Paychex and other in-house financial data feeds with SSIS. Created stored procedures that handled calculations and fed the data to the SSRS report. Report allowed view of all sites for particular date ranges or a specific site for a selected date range.

Technologies used: MS SQL Server 2008 R2 & 2014, SSIS, SSRS, SSMS, SQL/T-SQL Queries (stored procedures, functions, ad hoc queries), Visual SourceSafe, Visual Studio, TFS

Skills used: Worked both independently and on a team to support management with data reports and solutions to solve complex problems, create documentation & procedures, team leadership, data cleansing, secure systems, test products & report/fix bugs. Responsible for multiple areas including: SQL Server performance monitoring, T-SQL Development, Report Development, ETL using SSIS, Planning Upgrades and maintaining data system stability.

KBM Group – A part of the Wunderman Network (Formerly DATACORE Marketing, LLC), Westwood, KS, March 2009—July 2013

A strategic marketing services partner that provides efficient data driven marketing solutions.

Software Engineer

Worked on marketing database projects for Alcon/CIBA Vision/Novartis, Bayer Animal Health, Clorox, DuPont Pioneer, Government Employees Health Association (GEHA), H&R Block, Invisalign, Michelin, Moen, T-Mobile and others. Performed support, troubleshooting, maintenance and updates to these projects in a MS SQL Server 2005 environment. Wrote and modified existing T-SQL (stored procedures/functions, reports, data manipulation, etc.). Supported Moen email campaigns for both trade (25k emails) and consumer (800k emails) market segments. Administrated the applications that handled data ETL processes for these clients and others.

Worked directly with Dell during the requirements specification, implementation, deployment and maintenance of several data and email marketing tools. Managed Dell email promotions in-house on hybrid Linux & Windows platform, sending marketing materials out to 92k email addresses on a monthly basis. Reduced the processing time for these email campaigns from three days to three hours. Monitored and administered two Linux and six Windows Server 2003 systems all dedicated to Dell e-marketing efforts. Provided program support directly to Dell stakeholders and participated in weekly status conference calls with Dell. In addition, traveled to multiple locations for on-site planning and application transition purposes. Administrated the applications that handled online loyalty programs for multiple groups within Dell. Analyzed technical processes and provided written documentation for existing systems. Provided functional/technical specifications for project proposals.

Technologies used: MS SQL Server 2005, MySQL Server Administration, SQL/T-SQL Queries (stored procedures, functions, ad hoc queries), Visual Studio 2008, Team Foundation Server (TFS), Linux (Red Hat), Apache, MySQL, PHP, Perl, Windows Server 2003 Administration, Exim, IIS, DNS, SSL, HTML, JavaScript, CSS, DreamWeaver, Photoshop, Adobe Acrobat

Skills used: Worked both independently and on a team to support clients, code solutions, solve problems, create documentation, generate reports, do data cleansing, secure systems, test products & report bugs. Demonstrated leadership abilities on team by creating documentation & templates for other team members.

Power I.T., Overland Park, KS, November 2008—March 2009

A full-service IT consulting and solutions provider.

LAMP Developer

Placed at DATACORE Marketing, LLC to assist with several data and email marketing projects for Dell in a Linux, Apache, MySQL, PHP (LAMP) environment. After the consulting period, Doug was hired full-time by DATACORE Marketing. Note that Doug was hired to work in the LAMP (Linux, Apache, MySQL, PHP/Perl) environment and did so for about 1.5 years but was then asked to move over to the Microsoft environment due to changing priorities within DATACORE Marketing. Doug made the transition and learned the new technologies quickly. He was contributing in the Microsoft environment within a very short time (see KBM Group experience above for greater detail).

Technologies used: Linux, Apache, MySQL, PHP, Perl, MS SQL Server 2005, SQL/T-SQL queries, Windows Server 2003, Exim, IIS, DNS, SSL, HTML, JavaScript, CSS

Skills used: Worked both independently and on a team to solve problems, create documentation, generate reports, do data cleansing, support products, secure systems, test products & report bugs.

Hagen Software Inc., Washington, DC, July 2000—November 2008

Leader in web classifieds ads solutions, web service and application hosting provider.

Lead Developer

Had significant responsibilities and multiple roles to perform due to the small size of the company. Provided project planning, technical specification, development, implementation, testing and operational support for new products: web hosting service, custom billing management system, etc. Managed and worked with a junior developer during part of this period. Administered multiple Linux systems with approximately 1,500 customers. Worked with customers on custom programming projects and provided estimates. Provided advanced product support for multiple web applications. Cut costs by utilizing open source, free or in-house custom built software.

Technologies used: Linux, Apache, MySQL, Perl, CPAN, PHP, SQL queries, DNS, SSL, CGI, HTML, JavaScript, CSS, DreamWeaver

Skills used: Management of subordinate, written communications, problem resolution, advanced product support, entire software development cycle, report generation, system security, product testing & bug reporting.

MidAmerica Nazarene University, Olathe, KS, 1995—2005

A liberal arts university offering undergraduate, professional and graduate degrees.

Adjunct Professor (part-time, evening courses), 2000—2005

Taught several classes in the *Organizational Information Systems* accelerated degree completion program. Developed curriculum for the program. Also taught one semester of *Operating Systems* in a traditional undergraduate Computer Science program.

Technologies used: PowerPoint, MS Word, MS Excel, MySQL, Linux, Windows 95, Windows 98, Windows 2000, Windows XP

Skills used: Classroom management, presentation, communicating technical concepts in understandable ways.

Webmaster, January 1999—July 2000

Completed successful redesign of entire web site. Incorporated dynamic, database-driven content into the university site. Employed creative measures to encourage return traffic to site. Provided web analytic reporting. Managed junior programmer and an assistant. Worked within a very tight budget by taking advantage of open source, free or in-house custom built software.

Technologies used: HTML, JavaScript, Linux, Apache, Perl, MySQL, server administration, Photoshop, DreamWeaver

Skills used: Management of two subordinates (one programmer), budgeting, scheduling & planning development projects, entire software development cycle, working with customers to determine specifications, web design, programming, web activity reporting.

Computer Support Technician, December 1995—January 1999

Instrumental in connecting the university to the Internet. Established web presence and managed Internet email services. Supported faculty, staff and students with technology. Improved technical education to students, faculty and staff. Supported dial-up Internet service provided to faculty, staff and students.

Technologies used: Windows 3.x, 95, 98, ME, Mac System 7, Mac OS 8, VAX VMS, Linux, HTML, JavaScript, Perl, MySQL, server administration, Photoshop

Skills used: Desktop computer troubleshooting (PC & Mac), verbal and written communications, web design and development, programming.

EDUCATION

MidAmerica Nazarene University, Olathe, KS, 1991—1995

- B.A. Computer Science
- GPA: 3.56
- First year Outstanding Computer Science Student award

REFERENCES ON REQUEST