A. P. Ward Pond (ward@wardpond.net)

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OBJECTIVE: A senior technical position which will make use of my industry-leading expertise in SQL Server while allowing me to grow and evolve a distinguished thirty-year career in the Information Technology field.
I have worked from a home office since August, 2008 and would prefer to continue doing so. I am open to commuting and remote options and will consider relocation for a compelling opportunity.

PROFESSIONAL EXPERIENCE

MICROSOFT CORPORATION – Redmond, WA (11 year employee)
>   ITOE IP Architect, SQL: June 2006 – October, 2010
>   Senior Applications Developer: June, 1999 – June, 2006

Eleven-year career with a Fortune-150 company featuring steady growth and expansion of responsibilities.

A principal designer of the "SQL Ranger" program, which has since evolved into MCM:Database, MSFT's most advanced SQL Server certification credential. Facilitated the first four rotations; developed and presented material on database design, T-SQL coding practices, and performance tuning; designed, developed, and administered a three-week data modeling lab for each session; created and graded knowledge evaluations.

Responsible for intellectual property harvesting/validation; development and third-tier support of intellectual property and test case software for Microsoft's SQL Risk Assessment Program (SQLRAP), a Premier Services offering which assesses the health of a customer's SQL Server environment and offers best practices-based recommendations for improving its performance, security, and efficiency. Responsible for design, development, testing, documentation, and third-tier support of the portion of the SQLRAP tool which examines the customer's T-SQL codebase (stored procedures, views, triggers, etc.) for deviations from best practices. This tool has recently been redesigned; the "SQL Census" architecture increases accuracy, performance, scalability, and maintainability, all while enabling entirely new types of test cases. SQL Census will be discussed in a soon-to-be-published article here.

Database architect and developer for SIPA (Solutions Intellectual Property Automation), a system which allows departmental IP assets to be easily harvested, shared, and maintained across multiple projects/deliveries.

Since 2005, an active participant in the SQL Server community through my blog (http://blogs.technet.com/wardpond, frequently in the top 15% of site traffic for the blogs.technet.com site) and customer-facing presentations (TechEd EMEA 2007, TechEd EMEA 2008).

Three years as a database developer on the Metropolis/Agent Desktop application for CSS, a global application localized in seventeen languages. Responsibilities included schema and stored procedure design and construction for domain administration and localization. Designed the XML interface for the system and the coding standards around it, which allow the generation and consumption of complex XML without sacrificing performance SLAs. This work included alpha adoption of the SQL Server 2005 programming model, which included extensive enhancements around XML, and is the primary work experience cited in my published articles and presentations on the topic..

Four years as the primary database developer for the eSupport application (web-based customer support for CSS). Responsibilities included maintenance of the existing WebResponse system, schema and stored procedure design and construction for the eSupport system, and design and construction of the WebResponse - eSupport database conversion.

OXY SERVICES, INC. - Tulsa, Oklahoma (12 year employee)
OCCIDENTAL PETROLEUM SERVICES, INC. - Tulsa, Oklahoma
      Systems Integrator: February, 1997 – June, 1999
OCCIDENTAL PETROLEUM CORPORATION - Los Angeles, California
      Database Administrator: September, 1994 - February, 1997
      Senior Systems Analyst: February, 1990 - August, 1994
      Systems Analyst: February, 1988 - January, 1990
      Programmer/Analyst: February, 1987 - January, 1988

Twelve-year career with a Fortune-150 company featuring steady growth and expansion of responsibilities.

Database Administrator/System Engineer for Occidental Chemical's SAP R/3 implementation.
DBA/SE for Aspect Explore document server utilized to address limitations in SAP materials management.
DBA/SE for i2/RhythmLink system used to address limitations in SAP order management.

Ten years doing custom project work for various departments in the Corporate Headquarters.
Three years as primary DBA/SE for Occidental's SQL database servers in the Corporate Office.
Two years as backup DB2 DBA for the Corporate office.
Two years as mainframe co-site security officer for the Corporate office utilizing RACF.
Two years as Webmaster for the company's Corporate Office intranet site.
Two years as SE/DBA for the company's Watermark document imaging system

Further detail of these and other projects completed during my tenure at Occidental are available upon request.

AUXTON COMPUTER ENTERPRISES - Los Angeles, California
      Technical Consultant: April, 1985 - February, 1987
One of four hundred data processing consultants employed by the company nationwide.
Specific engagement details available on request.

SELF-EMPLOYED - New York, New York
      Consultant: September, 1984 - March, 1985
Developed requirements for, programmed, and implemented a relational database system used by a fuel oil buying consortium.   Further details available on request.

ELECTRONIC THOUGHT CONSULTANTS, LTD. - Madison, Wisconsin
      Senior Programmer: May, 1982 - September, 1984
      Programmer: April, 1981 - May, 1982
Participated in the design of a rating system for independent insurance agents using Microsoft BASIC on Apple II CP/M based machines and IBM personal computers. Further details available on request.

TOTAL TYPE, INC. - Madison, Wisconsin
      Computer Operations Manager: August, 1981 - August, 1983
Computer Operations Manager for a phototypesetter. Further details available on request.

STONY BROOK UNIVERSITY - Stony Brook, New York
      Clerk: June, 1980 - August, 1980
      Clerk: June, 1978 - August, 1978
FORTRAN platform-specific dialect translation. Further details available upon request.

PUBLISHED ARTICLES
- Over 850 posts from June, 2005 through October, 2010 at http://blogs.technet.com/wardpond.
- XML To The Max: Getting More Power Out of Your SQL Server (*TechNet* magazine; Spring 2005) (http://technet.microsoft.com/en-us/magazine/2005.05.sqlxml.aspx)
- XML Programming in SQL Server 2005 (*TechNet* magazine, Spring 2005) (http://technet.microsoft.com/en-us/magazine/2005.05.sqlxml.aspx; scroll down to second article)
- Foreword, *Expert SQL Server 2005 Development,* Adam Machanic, Hugo Kornelis, and Lara Rubbelke (Apress, 2007)
- Contributed to five TechNet magazine *SQL Q&A* columns between Winter, 2005 and August, 2007

CONFERENCE PRESENTATIONS
- TechEd EMEA 2008 (three chalktalks)
- TechEd EMEA 2007 (three chalktalks)
- SQL PASS 2006 (one panel discussion)

PRESENTATION SAMPLES
- Real-World Indexing (http://code.msdn.microsoft.com/wardpondteched2008/Release/ProjectReleases.aspx?ReleaseId=1836)
- SQL Tricks (http://code.msdn.microsoft.com/wardpondteched2008/Release/ProjectReleases.aspx?ReleaseId=1838)
- Versioning of Database Components (http://code.msdn.microsoft.com/wardpondteched2008/Release/ProjectReleases.aspx?ReleaseId=1878)

AREAS of EXPERTISE

Database Management Systems: **Microsoft SQL Server (v4.1 through 11, plus Azure)**, Informix (through v7.23.UC3), Oracle (v7.3.4), Sybase (4.9.2.2/10), DB2, Xbase, MS Access

Programming Languages: **Transact-SQL, C#, .NET,** BASIC, C, COBOL, Clipper, XBase, FORTRAN, HTML, JCL (JES2/JES3), OS/2, Pascal, REXX, SQL, TSO CLIST, UNIX C/Bourne shell script.

Software/Applications: **MSFT Office, MSFT Visual Studio,** SAP (through v3.1H), Aspect Explore, i2 FP/SCP, Microsoft Internet Information Server, Netscape Enterprise Server, Watermark Enterprise document imaging, CSP, CICS, RACF, Keymaster, OPCE, Mobius, Flow Gemini, numerous MacIntosh-, DOS-, and Windows-based spreadsheet, database, word processing, communications, and utility programs.

POSTS and MEMBERSHIPS

Chair, Flow Gemini IBM Users' Group, 1988 and 1989.

Member, Association for Computing Machinery, 1990.

EDUCATION

B.A., Geography/Urban and Regional Planning,
University of Wisconsin (September, 1978 - May, 1982)

PERSONAL INTERESTS (besides technology)

Music (singer/guitarist/keyboardist; 7 years in a Los Angeles area blues band; solo performer of original and cover material), Writing (prose and music), Classic Automobiles, Fitness and Nutrition, Homebrewing (emeritus Nationally Recognized Beer Judge)

REFERENCES

Available upon request.