

MARK S. BLACKBURN, MBA
BUSINESS INTELLIGENCE ANALYST/DBA

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SKILLS

Database Administrator & MSSQL expert (Transact SQL, replication, stored procedures, DTS, Backup)
Systems Project Manager (business user requirements, technical specifications, planning & implementation)
Data Architect (18 years designing large scale robust data models for many varied applications)
Organization (very strong business and technical writing and process documentation skills)
People (can productively lead cross-functional teams, make presentations, prepare and deliver training)

TOOL EXPERTISE

Databases: MS SQL Server 2005, MS Access; DB2; Borland Paradox/PAL; Sybase
Other: MS Excel, Costpoint, Clarify, Remedy, Maximo, HP-UX (Unix), Crystal Reports, SQL Reports

PROFESSIONAL EXPERIENCE

The Ballard Group, Inc , Sacramento, CA (Consulting to Landmark Healthcare) 2005-2007

SQL DBA / Business Intelligence Analyst

Developed a department within IT to provide high-level business intelligence consulting services

- Analyzed and developed system and business methods for analysis of disparate corporate data
- Consulted daily with VP of Finance and VP of Underwriting to assess BI needs
- Trained and supervised four individuals in methods of BI gathering and analysis I had developed
- Technical expert and point of contact for all SQL Server based systems
- Extensive work with DTS (Data Transformation Services) component of SQL 2000, 2005

CoreTechs, Inc , Sacramento, CA (Consulting to CA Dept of Parks) 2001-2004

SQL Server Data Base Administrator

Plan, organize, develop and configure SQL 2000 data base servers and data bases in support of web-based Parks applications. Coordinate system project collaborations across many cross-functional business consultants and units. Manage databases which serve web data to one of the world's most visited websites.

- Analyzed, recommended, & documented system architectures for a Maximo implementation.
- Mentored permanent IT staff in SQL 2000 administration, server configuration, data modeling.
- Managed technical implementation of a 300-user web-based museum app using MSSQL & Citrix/Nfuse.
- Championed and enabled business intelligence & reporting subsystems using Crystal Reports

Activessoft Technologies , Sacramento, CA 2000

Investor/Employee (Database & Network Operations)

Plan, organize, develop and configure a B2B E-Commerce business system delivered over the web. Special emphasis on network infrastructure, fault tolerance, and database programming. Extensive use of MSSQL Server 7.0, ANSI SQL, Windows 2000. Planned and executed an upgrade from SQL 7 to SQL 2000.

- Specified and configured Windows 2000 Advanced Servers including 500 GB RAID disk array subsystem. Analyzed and specified upgrade to an EMC SAN solution. Lead cross-functional team meetings. Held a lead role in business model planning & development.
- Database schema definition, load scripts, stored procs, security, backup, tuning & performance monitoring.

Monterey Bay Aquarium Research Institute (MBARI) , Moss Landing, CA

1998 - 2000

Database Administrator

Administer all production database servers, ensuring flexibility, accessibility, and security of all organizational strategic data. Served as 200-member Institute's expert on MSSQL. NT System Administrator. Y2K manager.

- Planned upgrade from SQL 7 to SQL 2000. Primary support to Costpoint accounting system.

Volt Technical Services , Roseville, CA

1996 - 1998

Database consultant to Hewlett-Packard's Customer Support Business Unit (CSBU)

System Implementation administrator for a strategic, complex system being developed as HP's central world-wide customer service backbone which uses highly customized Clarify (3rd Party software).

- Database administration: data conversions, verification & cleansing. Created telephony data subsystem.

NEC Electronics, Roseville, CA

1995 - 1997

Consultant and Employee (Sr. Systems Analyst)

Supervised efforts of four programmers in re-engineering a mission-critical client-server factory automation system using MS-SQL Server and Paradox. Personally coded over 200 stored procedures or triggers.

- Project planning, specification, management, tracking, reporting, and resource coordination.

EDUCATION

MASTER OF BUSINESS ADMINISTRATION WITH HONORS, INFORMATION SYSTEMS MANAGEMENT

City University, Bellevue WA.

BACHELOR OF SCIENCE, DATA PROCESSING

Griffin College, Seattle, WA.

ELECTRONIC WARFARE & CRYPTOLOGIC SCIENCES

US Air Force School of Applied Cryptologic Sciences, Goodfellow AFB, TX.

COLLEGE PREPARATORY CURRICULUM W/ADVANCED PLACEMENT

Hawaii Preparatory Academy, Kamuela, HI.