

Career Objectives

Information specialist looking to expand skills as a Database Administration (DBA). Possessing a diverse skill set ranging from project analysis, data modeling, data design and project implementation as well as database maintenance skills. This skill set has been acquired over a nineteen years as an information technology specialist. This skill set also includes many RDBMS focusing on DB2 with fifteen years on the z/OS platform and nine years of LUW experience with the last 3 working with Linux/Unix and AIX. Accompanying the vast knowledge of RDBMS is knowledge of utilities for performance and maintenance tasks. Personal attributes include working in a group or as an individual setting, prioritizing multiple projects and communicating well with others either written or verbally.

Technical Experience

- **Databases:** DB2 LUW v10.1, DB2 LUW v9.7, DB2 LUW v9.5, DB2 LUW v8.2, DB2 z/OS v9, DB2 z/OS v8, DB2 OS/390, SQL Server 2003, SQL Server 2000, MySQL v5.0, MYSQL v4.0, MS Access, IDMS
- **Database Platforms:** Window, AIX, Linux and Unix
- **Programming:** Korn shell scripting, cron scheduling, COBOL II/DB2, COBOL II, COBOL, CICS, MVS, JCL
- **Tools:** vi editor, DB2 Connect, CA DB2 Tools, DB2 Control Center, DB2 Data Studio, IBM Omegamon, Crystal Reports 9, Business Objects X, Business Objects XI, TSO/ISPF, ROSCOE, MS Office, SNA Server, TCPIP direct, AFP

Professional Experience

Engagepoint – 1320 Creek Trail Dr, Jefferson City, MO 65109

January 2015 – present

DB2 DBA supporting the MEDES application for the State of Missouri. DB2 is hosted on AIX platform using DB2v10.1. Normal duties included supporting production, QA, test and development environments ensuring the databases were available and recoverable using daily backups. Also migrated database structures throughout the environments.

- Restore database in different environments
- Research performance issues as needed using SQL queries, explain and db2pd
- Automate repeatable tasks (redirected restores and export/import jobs)

International Business Machines (IBM) – GDF center – 2810 Lemone Industrial Blvd, Columbia, MO 65201

January 2012 – January 2015

As a DB2 DBA specialist the responsibilities of this position included supporting DB2 databases accounts on AIX, Linux and Unix platforms. The job descriptions are normally classified as Full DBA or DB2 Connect, but could be a combination of both. My duties include being the focal for three accounts, but encompass providing support to numerous accounts the DB2 DBA group is responsible for providing support. The focal is the primary contact for the account for IBM internal and customer account questions, comments or concerns.

- Full DBA support include performing backup and recovery tasks, database and schema changes, performance resolution, problem determination and resolution, software upgrades and being a liaison with level 2 and level 3 support
- DB2 LUW upgrade and patch remediation
- DB2 Connect support includes downloading, installing and configuring connections allowing connectivity between various components
- Presentation of written and verbal findings for root cause analysis of failures, missed due dates or SLA/SLOs
- Implementation of processes assisting with continual improvement, defect prevention and automation of redundant tasks

State of Missouri – Office of Administration - Department of Labor and Industrial Relations (DOLIR), Jefferson City, MO 65109

January 1997 – January 2012

As a Computer Information Technologist Specialist I (CIT Spec I) my primary job responsibilities include supporting and

maintaining applications using DB2 LUW and DB2 z/OS databases, performing analysis and database design for new department projects, initiating performance procedures, when applicable, and general troubleshooting.

- Currently implementing enhanced DB2 security features on ten DB2 LUW servers and implementing an application using Hibernate programming language on the z/OS platform.
- Built DB2 servers using Windows Server 2008 and DB2 LUW v9.7 implementing High Availability and Disaster Recovery (HADR) infrastructure in a virtual environment. This environment was used to host development, test and production environments with many instances in each environment for LUW based applications.
- DBA lead for the FORMS project, a green initiative eliminating the use of paper for submitting specific departmental forms submitted by the public. Working with a junior web developer redesigning paper forms into a web form. This project requires acquiring business rules to create a web presence for these fill able forms. Responsibilities for this project include data modeling, creating a data dictionary and creating and providing maintenance for the database in a HADR environment.
- DBA lead for the implementation of the Unemployment State Tax and Reporting System (USTAR). Responsibilities for this project include performing the analysis, design, implementation and maintenance of this application in a HADR and z/OS environment. Additional duties include designing and creating a data mart allowing statistical reporting for business users. Also designed on-demand reports for the data mart using Crystal Reports and Business Objects.
- Installed the back-end databases and provide database support for our Content Manager (CM) applications.
- DBA liaison for numerous projects involving contractors. Tasks included creating the subsystem for the projects databases, tables, and indexes. Granting authorities to the contractors, allowing appropriate access to the specified database objects. Creating and reviewing stored procedures and Structured Query Languages (SQL) for the application programs. Also provided technical expertise and advice as needed to the contractors.
- Researched and implemented a process connecting the Financial Management and Human Resources departments to a data warehouse. Using DB2 Connect and MS Access, these departments can retrieve pertinent and crucial data in a timely manner.
- Provide database support for various prepackaged applications using SQL Server and MySQL databases.
- Helped plan and create a CICS, DB2 and Library Change Management Migration Process procedure. This procedure systematically migrates source code, DBRMs, JCLs, DCLGENS and other related objects to predefined libraries correlating with correct environment.
- Participated in the Information Domain committee of the Statewide Enterprise Architecture panel. This group reviewed the life cycle of software, standardized naming standards and provided expertise to the ordaining panel.

State of Missouri – Department of Social Services (DSS), Jefferson City, MO 65109

September 1994 – Dec 1996

My professional career started as a Computer Information Specialist III (CIS III) and the job responsibilities included creating application programs for the prevention and detection of fraud for the Federal Paper Check and Aid to Family with Dependent Children systems.

- Wrote COBOL/COBOL II application programs to prevent and detect fraudulent claims.
- Assisted with the analysis, design and implementation of the Managed Care Plus project. The duties for this project included writing programs to capture on-line data as well as purging data from an IDMS database.
- Also implemented a cost saving project inserting bar coding to sort outgoing mail by postal codes giving bulk post office mail discounts.

Educational Experience

Bachelors of Science in Business Administration Major: Computer Information Systems 1995
Central Missouri State University

References available on request