David C. Churn

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Summary

Talented programmer/analyst with over 20 years Information Systems experience including research, design, analysis and development. Looking for a position that will use and expand my knowledge of relational data bases and application development.

Technical Skills

Database: DB2 11 for z/OS, Hadoop
Languages: SQL and SQL PL, COBOL, REXX, JCL, CICS, NoSQL
Development Tools: TSO, ISPF, IBM Debug, Xpediter, Hive, Pig
Hardware: IBM Mainframe using z/OS or MVS, Linux

Professional Experience

DST Systems, Inc., Kansas City, MO
Senior Architect / Database Consultant November 1999 – June 2018

- Researched and tested features in the new releases of DB2. Identified programs incompatibility and initiated projects to correct the issues.
- Researched issues to improve COBOL program performance with DB2.
- Developed triggers on DB2 tables to assist application designs. Wrote a COBOL program to generate draft triggers and COBOL macros.
- Led team to review and set corporate standards for SQL development with DB2.
- Developed classes and presentations on DB2 development. Six presentations were presented at local DB2 user groups and the International DB2 Users Group.
- Developed and maintained SQL/PL stored procedures to install stored procedures into the quality assurance and production platforms.
- Designed and customized programs generated with the IBM CICS VSAM Transparency tool to migrate business data from VSAM files and Datacom tables into DB2 tables.
- Mentored project teams on SQL and database issues for custom software solutions. Major projects included tracking Mandatory Cost Basis and Data Propagation.
- Led three large projects and many small projects to enhance processing on a mutual fund transfer agent system with up to six people working on the project. The projects were coded with Enterprise COBOL using DB2 and include CICS programs.

Inteliant Corporation, Kansas City, MO
Technical Consultant May 1997 - November 1999

- Enhanced COBOL programs using DB2 to track mutual fund purchase dates including a CICS screen to calculate a hypothetical redemption, Share Lot. Batch programs were developed using Microfocus COBOL.

Education and Certifications

Bachelor of Science in Computer Information Systems, Ferris State University
Big Rapids, Michigan
Big Data Certificate, Johnson County Community College, Overland Park, Kansas