

Computer Programmer / Analyst

Summary

My programming experience began in 1985 (DataFlex ver. 2.3) while working for a wholesale distributor which was looking for a computerized accounting system. As accounting manager, I was asked to find a system with open source which could be modified to fit the uniqueness of this company. The packages available were basic, with little flexibility, until I found a software system written in DataFlex that was completely open. In order to understand it, I needed to learn and understand the code which I found was the most advanced 4GL language to date.

Experience

The Big Soup Bowl, Wonder Lake, Illinois 2008 to Present
Software & Web Development

Contract web services with local businesses, organizations and individuals specializing in setting up first-time websites and helping customers pursue all alternative resources at affordable prices. This start-up business is not expected to become profitable for another six months or more.

Coldwell Banker Primus Realty, Crystal Lake, Illinois 2006 to 2007
Real Estate Broker

Teamed with my wife, Paula, we formed a sales team and partnership to assist buyers and sellers of homes in the Northern Illinois counties. This worked pretty well until the housing market took a turn for the worse last year.

Idealease, Inc., North Barrington, Illinois 2005 to 2006
Senior DataFlex Programmer / Analyst

Developed and maintained software for both central headquarters and satellite branches. Idealease is a full service commercial trucking leasing company serving North America with over 400 locations in the U.S., Canada and Mexico. Software used in sales, leases, tracking, maintenance of trucks and trailers. Projects included moving conventional databases to SQL servers, writing multi-lingual sales/leasing package and developing client-specific accounting software.

Broadspire Services, Inc., Plantation, Florida 2001 to 2005
Senior DataFlex Programmer / Analyst

Architect, develop & deploy software for in-house use. Broadspire specializes as a third-party management service for scheduled time-off, medical leaves, contractual agreements and FMLA absences for major organizations within United States. (Formerly known as Kemper National Services.)

- Team leader for DataFlex group to extract daily data for import to an Oracle Data Repository. Designed a single program which extracted records from any DataFlex data file provided it followed a layout scheme of eight data fields.
- Redesigned text extraction program which updates to web services for both clients and in-house personnel.
- Worked extensively with high-level administrators and managers to set up a script scheduler on a UNIX platform.

- Self Employed, Ft. Lauderdale, Florida 2000 to 2001
Software Development
Multiple short-term contracts in Dade, Broward & Palm Beach counties of Florida. Developed and installed inventory software solutions for scuba diving operations and scuba retail stores.
- February 2001 - Brownies Third Lung.
 - December 2000 - American Dream Charters
 - September 2000 - Scuba Quest
 - July 2000 - ProDive America.
- Kemper National Services (Broadspire Services), Plantation, Florida 1998 to 2000
Senior DataFlex Programmer / Analyst
Provided development and maintenance programming. Specifically re-engineered existing software modules to operate at a higher level of competency.
- Redesigned benefits payment report to utilize XML type rules for specific clients.
 - Introduced the concept of using a single data file rather than creating multiple small semi-static databases.
- Self Employed, Sonoma, California 1997 to 1998
Software Development
Contract programmer for various small to medium sized organizations in Sonoma County, California.
- American Humane Society - Designed a complete accounting & inventory (of animals) package that included identification through microchip insertions and readers.
 - Small laundry business - Built a front-end inventory program for several small laundry service businesses that updated to Intuit's QuickBooks.
- Headlands Mortgage, San Rafael, California 1996 to 1997
DataFlex Programmer
Using MortgageFlex's software package for brokers, updates and maintenance were necessary while the majority of development efforts were directed at creating an Oracle interface with a SQL back-end.
- MortgageFlex, Jacksonville, Florida 1994 to 1996
DataFlex Programmer
As a software development company, they developed packages for multiple markets in the mortgage industry to include brokerage houses. Because of changes in the federal and state governments, these packages were constantly updated.
- Self Employed, Sonoma, California 1991 to 1994
Software Development
Contract programmer for various small to medium sized organizations in Sonoma County, California.
- Country Sales & Equipment - Developed complete inventory, accounting and sales programs for this golf equipment supply company which tracks transactions on route trucks.
- Sonoma Computer Store, Sonoma, California 1985 to 1991
Owner and Manager
Opened computer retail store after designing an accounting, inventory and sales program. This program specifically tracked the market trends of computer software and hardware which provided the information necessary to keep inventory at the lowest levels.
- The retail store served the businesses in the Sonoma Valley of California. We provided consulting services for the purchasing of computers and software for many of the wineries and vineyards locally.
 - Specialized in installing Novell network systems in medium sized companies throughout Northern California.
 - Operated Midnight Computer Sales from the store as a mail-order business. Using the inventory of Sonoma Computer Store sales exceeded the store itself.
 - The third company under Sonoma Computer Store traveled throughout California, Oregon and Washington selling computer related products at 'computer shows'.

Education

California State Polytechnic University, Pomona, California <i>B.A., Business Administration</i>	1979 - 1981
Metropolitan State College, Denver, Colorado <i>Mechanical & Civil Engineering</i>	1977 - 1979
Merced College, Merced, California <i>A.A., Administration of Justice</i>	1976 - 1977
San Mateo Community College, San Mateo, California <i>Aeronautical Engineering</i>	1968 - 1970

Skills

- DataFlex (Character-Based & Visual)
- DreamWeaver CS3
- Crystal Reports (both DataFlex and .NET)
- Microsoft .NET Framework, Studios and Visual Basic
- UNIX scripting (AIX)
- Server schedulers (Espresso, Maestro and Java)

Unrelated Skills & Hobbies

- Master Scuba Diver Trainer (PADI #160635)
- Private Pilot, Single Engine Land
- FAA Parachute Packer/Rigger
- Class B FAA Parachutist (free-fall)

Additional & Detailed Information can be found at ...

<http://Resume.JamesMcLeod.net>