

Professional Summary

Veteran Technical Consultant skilled in Lawson INSIGHT™ software systems analysis, design, development, installation and testing. Twenty-four years experience in Management Information Systems as a Senior Technical Consultant, Programmer/Analyst and Project Leader. Experienced in customized development of data conversion programs, extract programs, interfaces and reports using Lawson's CASE/4GL and Application Development Toolset. Trained in the methodologies of Lawson Software analysis, design, development, and customization.

Areas of Expertise

COBOL
Microfocus COBOL
Microsoft NT, AIX, HP,
SCO and Sun Solaris Unix

Lawson INSIGHT Oracle/SQL Lawson Systems Administration and production support

production support on Unix and NT platforms

LADB Informix/SQL EDI and PowerBuilder

Clients / Experience

International Retail Organization, San Francisco, CA Lawson Senior Technical Consultant

Working in client's Lawson environment and application version 8.0.3, designed and developed a set of programs to provide printer manager/queue archive, delete and restore capabilities to facilitate file system usage maintenance. Developed multi-user standard AP batch invoice upload and user/administrator batch maintenance programs. Developed programs to allow for the compression and restoration of interface and report files for users and system administrators. Redesigned and improved PO, PO receipts and PO receipt adjustment interface programs to minimize interface rejections and manual interface maintenance. Designed programs to identify and correct problems caused by a PO location conversion that was done by use of direct SQL modifications to the Lawson database. Designed programs to perform PO location conversions of multiple business units using the Lawson 4GL development environment. Redesigned and improved programs to interface INR (Invoiced not received) and RNI (Received not invoiced) receipt and receipt adjustments. Developed multi-user standard PO purchase order interface programs.



National Non-Profit Membership and Retail Organization, Dallas, TX

Working in the Lawson environment version 8.0.2 and 8.0.3 and Lawson Application version 8.0.2, I designed and developed a set of programs to provide online presentation of sales, order processing and shipment information. I was involved in an upgrade of the Lawson environment from version 8.0.2 to 8.0.3. Developed programs to extract sales and order processing information for interface into an external system. I was also a primary team member on a project to bring 126 retail stores on-line in Lawson as inventory locations. Designed, developed and implemented a system of programs to interface sales and inventory transactions from the retail stores into Lawsons order entry and inventory systems.

City Public School Administration in Virginia

Support on a complete system of custom programs to handle teacher licensing management, during an environment upgrade to Lawson 8.0.3. I was responsible for on-going production support as well all phase II program customizations.

Major Health Care Facility

Support on custom programs during an upgrade to Lawson 8.0.3. Modified custom interface programs in general ledger and accounts payables to work in Lawson 8.0.3 application. Created custom programs to locate and position interface files transferred from systems external to Lawson to be processed by custom interface programs in general ledger and accounts payable.

Government Land Management Company

Support on custom report programs in the activities system code during an upgrade to Lawson 8.0.3. Modified custom activities report programs to work in Lawson 8.0.3 application. Trouble shooting and resolution of problems with the Lawson 8.0.3 system compile due to screen rule errors associated with the migration of a custom system code into the upgraded product line. Set up of a new 8.0.3 product line and performed a manual migration of a custom system code and custom activities report programs to the new product line.

National Health Care Facility

Performed a gap analysis on the production payroll system code of a new implementation of Lawson's 8.0.3 application to identify Critical Transfer Packages that needed to be applied to resolve many implementation issues with data and program performance. Identified and resolved an issue with the 8.0.3 version of PR113 and provided Lawson with a patch to correct the problem that was causing employee data corruption.

International Import Export Organization

Performed technical tasks for production support of Lawson financial software. Customization of the accounts payable system to handle automated pre-payments, partial payments and other unique business practices interfaced from external systems into Lawson. Project responsibilities included: analysis; coding; unit, quality assurance and acceptance testing; installation; technical documentation and production support.



Retail and Manufacturing., Collinsville, Illinois

September 1999 thru April 2002

Performed technical tasks for production support of Lawson financial software including Security and Lawson System Administration. Wrote and implemented of a variety of customized interface, extract, update and report programs for Lawson Accounts Payable, Billing, Order Entry, Purchasing, Requisitions, Inventory Control, Payroll, Warehousing and Work Order systems. Developed batch extract programs for data interface to external systems. Extensive modification of billing and procurement systems to combine and streamline billing and procurement processes. Designed and implemented a consignment inventory system to monitor and automate procurement functions based on inventory levels and demand for consignment inventory items. Project responsibilities included: analysis; coding; unit, quality assurance and acceptance testing; installation; technical documentation and production support. Supervised other consultants working on the project.

Healthcare Client, Ft. Lauderdale, Florida

September 1998 thru August 1999

Performed technical tasks for implementation of Lawson Asset Management Human Resources, Payroll, Benefits and General Ledger systems for a large temporary health services organization. Wrote and implemented of a variety of customized interface, extract and update programs. Developed batch extract programs for data interface to external systems. Project responsibilities included: analysis; coding; unit, quality assurance and acceptance testing; installation; and technical documentation.

Services Client, Cedar Rapids, Iowa

May 1997 thru August 1998

Responsibilities included day-to-day participation in all aspects of the long-term project as a member of a blended-team of consultants and client resources. Served as the Lawson system administrator until I completed training my replacement. Responsible for customized development of a variety of: data and history conversion programs; system interfaces; extract and update programs; and customized reports and screens for Lawson Accounts Payable, Accounts Receivable, Activities Management, Payroll, Human Resources, Benefits, Billing, Asset Management, Purchasing, Requisitions and General Ledger systems. Project was completed within target date and under projected budget.

Retail Client

May 1997

■ Responsible for the analysis, specification writing, coding, testing, documentation and installation of 20+ customized reports within Lawson Accounts Payable application. Client on tight deadline with little or no in-house Lawson or Accounts Payable expertise requiring in-depth level of analysis and end-user documentation. Participated at all levels within the project as needed, but primarily responsible for final phase quality assurance testing of all reports prior to delivery.



Additional Experience

- Project Manger and Technical Lead for a software development company—Responsible for analysis, design, development, and implementation of an OS2 Warp based telephony communications system targeted to public schools
- Senior Programmer/Analyst and EDI Coordinator for an international department store chain—Designed and developed DOS based point of sale system using C and C++, and served as an analysis, design, and development team member for an OS2 Warp based multi-media kiosk written in C, C++, and Icon Author
- Senior Programmer/Analyst for an international computer manufacturer—Completed batch programming of Financial systems in the C language on IBM and Amdahl mainframes running the MVS operating system

Education

BBA • Computer Information Systems • Southwest Texas State University • San Marcos, TX