Senior Lawson Developer – Cendien – Lawson Experts

Lawson Professional Services

- Over 12 years of solid IT experience – retail, EDI, software development and telecommunications
- Excellent experience in production and technical support, quality assurance testing, systems/data analysis and design and scripting
- Extensive experience in Software Development Life Cycle(SDLC) including ideation, requirements definition, system design, development, testing, implementation, production/cutover and maintenance
- Broad knowledge in relational database design and client server technology
- Back-end programming in UNIX Shell scripting and stored procedures
- Proven ability to handle multiple tasks and projects simultaneously
- Demonstrated skills in providing technical, application and production support
- Works well in both team environments and individual assignments
- Successful in meeting new technical challenges and finding solutions to meet the needs of the customer
- Dedicated, conscientious and hard working individual with the interpersonal skills to work at all levels of the organization

Lawson Technical Skills

PLATFORMS:

UNIX : IBM-AIX, HP-UX, Sun Solaris
Linux : Red hat
Windows : All including Win 2K Server

LANGUAGES:

UNIX Shell scripting, Visual Basic 5 & 6, Perl, Java

DATABASES:

Sybase 12.5.3, Oracle 9i, MS Sql Server, MS Access
Sybase : bcp, isql, T-Sql
Oracle : PL-Sql, SQL*Plus, SQL*Loader, TOAD, SQL Analyzer

TOOLS:

vi editor, Crimson editor
All MS Office products including Powerpoint, Visio, MS Project
FTP, sftp, ssh, telnet, **WRQ Reflection**, putty
Eclipse, Business Objects, Installshield
Winrunner, QTP, Rational Functional Tester

TECHNOLOGIES:

EDI : EDI Mapper/Translator, AMTRIX Gui Client, XML

APPLICATION SERVER:

IBM Websphere

WEB SERVER: **IBM HTTP Server** (IHS), Internet Information Services (IIS)

OTHERS: IBM Tivoli, Microsoft ADAM, PVCS, CVS

Lawson Clients / Experience

Software Client
Software Engineer

Responsible for development of scripts to automate backend processes such as copying product line, front end applications in Visual Basic, performed certification testing of Lawson applications as well as third party applications' smoke testing both in UNIX and Windows environments. Performed support on the installation of Lawson and third party applications.

- Became expert in the installation and configuration of Lawson core technologies (8.0, 9.0 and Landmark), applications (Lawson 8.0, 8.03, 9.0 and Landmark) and third party applications
- Provided support to internal departments on the installation and smoke testing of Lawson and third party applications
- Used WRQ Reflection and Hummingbird for the installation and interface to Lawson applications
- Installed, configured and performed troubleshooting on Lawson and third party applications such as IBM Websphere, HTTP Server, ADAM and Tivoli
- Configured MS Sql Server 2000/2005 and Windows 2003
- Wrote Shell scripts and Perl for the automation of testing for copying productline and Landmark
- Wrote PL/SQL statements and stored procedures to generate reports and validate data in Oracle tables
- Developed front end applications in Visual Basic MS Sql Server/Oracle
- Used Lotus Notes in managing emails and schedules
- Performed requirements gathering and analysis, create functional specifications, process and data flow diagrams, technical design, statement of work and project schedule
- Led project reviews and meetings with Lawson US counterparts
- Managed the automation of installation tools and enhancement on the scripts for the certification testing using Rational Functional Tester/QTP
- Prepared test case, test plan and test script
- Performed unit test and functional test in the programs/scripts developed and Lawson subversion
- Performed certification testing on Lawson applications installation and third party installs both in UNIX and Windows platforms
- Adept in Winrunner, QTP and Rational Functional Tester.

Environment : UNIX-AIX, Sun Solaris, HP, Linux, Win 2003 Server, SDLC, Use Case, Shell scripting, **Visual Basic**, Perl, IBM Websphere, IBM HTTP Server, IIS, Tivoli, ADAM, Bouncy Castle, Microfocus, CVS, Oracle 9i, TOAD, MS Sql 2000/2005, CMMI Level 1, Reflection-X, SQL, Visio, MS Project, vi, Crimson editor, QTP, Rational Functional Tester (RFT), ERP, white/black box testing

Telecommunications Client
Production Support

*Responsible for **providing production support** on Customer Care and Billing(CCB) system which encompasses customer service, accounting, finance modules, Card Management Sub System(CMSS, Online Reporting System) and other inhouse applications related to Billing and Mediation Device. Developed front end applications in Visual Basic, Perl and Shell scripting for backend applications. Led wireless projects related to the Billing System. Performed multiple jobs simultaneously which includes testing, systems analysis and design.*

- Provided production support on Billing System and vendor software package from Singtel, HP and Nokia
- Ensured 99% system availability on being on call 24/7 for major and minor problems
- Assessed potential risk and coordinated problems to vendor, database and systems administrators
- Used WRQ Reflection to interface with Billing System and other applications running on UNIX
- Provided interim solutions for immediate projects like bashing call data records and manipulating strings or text format using Shell scripting (Bourne, Posix, Korn)
- Wrote and maintained Perl scripts for the Online Reporting System for prepaid subscribers, adhoc processes for reporting and interface to RDBMS like Oracle and Sybase
- Installed and configured MySql
- Created stored procedures and SQL queries in MySQL, MS Sql, Oracle and Sybase
- Modified and performed testing on Java application for the SMS prepaid reporting
- Wrote scripts that will generate reports, data analysis and data extraction using Oracle PL/SQL and Sybase T-Sql
- Performed unit, functional and end-to-end test to programs/bug fix delivered by vendors
- Ran and automate SQL queries to validate test data and perform DML commands whenever necessary
- Developed front end applications interfacing the Billing System and Card Management Sub System using Visual Basic and Sybase/Oracle
- Created reports using Crystal Report
- Wrote and maintained Shell scripts and Perl to automate processes like automatic transfer of files using FTP/ssh, parsing of cdr files, bcp/loading (SQL*Loader) of data in Sybase/Oracle tables, automatic generation of scheduled reports and run sequential jobs
- Performed data reconciliation/analysis and CDR validation
- Gathered user requirements and formulated appropriate solutions
- Performed full software development cycle, prepared and reviewed functional specifications, technical recommendation, statement of work (SOW), process and data flow diagrams, work breakdown schedule (WBS) using MS Project
- Handled traffic, number provisioning, works order, accounting and billing modules

- Assumed functions of technical project manager – single point of contact between business PM and technical groups; Prepared Project Management Office (PMO) documentation; Conducted peer review; Assess and review requirements from technical and business groups; Oversee execution of technical activities; Managed meetings to update and adjust plan; Advised PM any changes that have impact in project scope, cost and timeline; Reviewed and met with vendors like Singtel, HP and Sybase; Assessed, reviewed and delegated to application owner defects raised during testing; Monitored changes during development, testing and cutover
- Prepared and reviewed test case and test plan
- Automate testing by creating Shell scripts and T-SQL

Environment: UNIX-HP-UX, Java applications, EDI, Crystal **Report, HTML**, Shell scripting, Perl, Sybase 12.5.3, Oracle 9i, TOAD, Reflection-X, ftp, **sftp**, ssh, T-Sql, PL/Sql, vi, Crimson, Visio, MS Project, bcp, SQL*Loader, SDLC, XML

Telecommunications Client
Technical Team Leader

Responsible for systems analysis and design functions like requirements gathering, analysis and implementation. Developed front-end applications and performed testing, installation, bug fix and assist technical and business users in their needs and concerns.

- Developed database applications using Visual Basic 4,5 and 6, MS Access and Oracle. Ability to ftp/transfer files using dialup/network connection, create tab delimited files per transaction and parse text files and load it MS Access/Oracle tables
- Created reports using Crystal Report interfaced to VB applications
- Designed and developed application using Java for the money transfer module
- Used Lotus Notes in managing emails and schedules
- Created stored procedures, maintained and updated triggers and ran SQL queries and DML commands to validate and update data
- Performed complete software development cycle – requirements gathering, system design, development, implementation, cutover and maintenance
- Prepared functional specifications, technical design and project schedule
- Prepared test case and test plan
- Performed unit, functional and end-to-end testing
- Created installer for Visual Basic applications using InstallShield
- Wrote scripts using AMTRIX Gui client that will check existence of file, parse it and load it to Oracle tables
- Provided technical support to IT technicians and users
- Done Troubleshooting, conducted technical training and prepared training materials

Environment : UNIX-HP-UX, Sun Solaris, Visual Basic 4,5,6, **Crystal Report, HTML**, MS Access, Java, InstallShield, Oracle 7, Winrunner, AMTRIX GUI Client - EDI, PL/Sql, ftp, vi, SQL*Loader, Visio, Lotus Notes

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empowering business

Telecommunications Client
Senior Technical Support Staff

The first EDI provider which aims to provide Value Added Network (VAN) to clients and provide secure and UN/EDIFACT message format. Performed multiple jobs simultaneously which includes over-the-phone/onsite support, analysis and design, development, mapping EDI messages, marketing and conducting trainings.

- Provided over-the-phone and on-site technical assistance, troubleshooting, installation of applications, critical problem diagnosis
- Developed scripts using EDI Mapper/Translator in UN/EDIFACT messaging format for PO, Debit and Credit advice, proprietary messages
- Performed analysis, design, implementation and maintenance of applications supported and developed
- Developed applications using Visual Basic and MS Access
- Performed unit, functional and end-to-end testing
- Prepared user and technical documentation
- Conducted technical training

Environment: EDI Mapper/Translator, UN/EDIFACT, Visual Basic 3,4,5, MS Access, Macintosh

Retail Client
Programmer

Responsible for the design, analysis and development of Point of Sale (POS) system from scratch. Perform merchandising tasks. Develop other applications based on the company's needs.

- Developed, enhanced and maintain Point-of-Sale(POS), Inventory and Payroll system
- Gather user requirements; Perform system analysis and design
- Perform unit and functional testing
- Prepare user and technical documentation

Environment: Foxpro, Windows, MS Office

Lawson Education / Certifications

Bachelor in Information Technology

CENDIEN CORP
14875 Landmark Blvd
Suite 100
Addison, TX 75254
(214) 245-4580

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