

Call us today to schedule this resource. CENDIEN CORP: (214) 245-4580

http://www.cendien.com

## Senior Lawson Developer - Cendien - Lawson Experts

#### **Lawson Professional Services**

Senior Lawson Technical Developer who is goal oriented capable of multi-tasking with a user friendly attitude who gives 110% to each endeavor Human Resources, payroll and benefits.

#### **Lawson Technical Skills**

**Op Systems:** UNIX, UNIXWARE, AS400, Windows 2000, and NT

**Databases:** Oracle 8.1.6 and 9.2.1, DB2, Informix, SQL Server, and Microsoft Access

Hardware: HP 9000, IBM AIX, BM RISC 6000, and IBM iSeries

Languages: Micro Focus COBOL, Micro Focus Net Express, COBOL 85, RM COBOL, HTML,

C, CICS

Third Party: Micro Focus Server Express, Micro Focus Net Express, Visual Studio,

SQL Server, Enterprise Manager, Crystal Reports, Tax Factory, Compliance Factory, Document Express, Jet Form Design, Jet Form Design, Vertex, BSI COBOL, Wallace Software, SQL Plus, SQL Plus Worksheet, Microsoft Office,

Microsoft Project, WinCvs, WebEx, PuTTY, BugZilla

## Lawson Clients / Experience

#### **Retail Client**

#### **Lawson Consultant**

- Modified Lawson Accounts Payable program AP40 by adding a fourth screen. AP40.4 is used to place vendors on partial holds, future date holds or auto release a hold by amount.
- Created batch update program to read the accounts payable audit table for records written by AP40.4, parse the before and after images created during the online process, report the changes, and purge those records.
- Created batch update program that looks for current effective dates for partial holds and future date holds created by AP40.4 and updates the vendor hold table accordingly.
- Modified Lawson Accounts Payable program AP25 and it's libraries to capture invoices as the batch is released and to create records in a control table used for the Post Audit project
- Modified Lawson AP program AP161 to create payment records in the control table when executed
- Modified Lawson program CB80 program to create records in the control table whenever a void, stop payment or open payment is executed
- Created Middle User Exit for AP30.4 to capture canceled invoices, AP30.2 for distributions, and AP30.1 for updated invoices
- Modified custom extraction program to extract all of the records listed above and to delete those records when a combination of three flags have been set



Call us today to schedule this resource. CENDIEN CORP: (214) 245-4580

http://www.cendien.com

## Software Client Lawson Developer

## Accomplishments:

- Modified and developed extraction programs for BSI's Compliance Factory 4.0 release for Unix, SQL Server, and the AS400 utilizing Micro Focus Cobol and Micro Focus Net Express
- Created Lawson schema, Lawson tables, and indexes in Oracle 9.2.1
- Created SQL Server databases and tables utilizing SQL Server Enterprise Manager
- Customer support with issues involving the integration of Lawson into Compliance Factory
- Installation of Compliance Factory on Unix
- Designed, administered tests, and interviewed prospective employees

## **Business Systems Client**

**Lawson Consultant** 

- Creation of human resource and benefit reports using Crystal Reports
- Creation of time record interfaces using Microsoft Access
- Creation and modification of benefit, payroll, and human resource programs
- Created, tested, and maintained payroll, accounts payable and receivable accounts via Document Express, for multiple entities.
- Created and tested accounts payable and payroll Positive Pay and direct deposit files
- Created Phase I of the project, an IVR Data Feed extraction program using Lawson's 4GL
  case tools and utilities to create nine, comma-delimited files to feed the IVR system. Analysis
  files were created by tying each employee to multiple groups and those groups to plans to
  determine eligibility of benefits and the cost for each coverage option for new hires and open
  enrollment.
- Created Phase II of the IVR project, an extraction program used to feed five separate Crystal Report reports. Using the file created in Phase III, with only one row per employee the output contained: Employee data, current benefits for the employee, personal data and current benefits for up to 10 dependents, information for up to five beneficiaries for each life plan, cobra information, and plans with costs for only those plans the employee are eligible to elect.
- Created Phase III of the IVR project, an automated employee selection program used by Phase II. Employees are chosen and stored in a custom table if they meet the selection criteria for the following report types: Current benefits, enrollment worksheets, benefit confirmation statements, cobra action reports and enrollment reminder letters.
- Created new tables and indices in Lawson, rebuilding of dictionary, and reorganization of the database.



Call us today to schedule this resource. CENDIEN CORP: **(214) 245-4580** 

http://www.cendien.com

## Communications Client Lawson Consultant

- Created Phase I of the Lockbox Automation project using Lawson's 4GL case tools to read the
  Accounts Receivable batch file from Bank of America, calculated and compared amounts from
  the detail records and the check header record, reformatted the banks reference number to
  search for the correct invoice number and customer, and tracked records with errors for use
  with Phase II of the project.
- Created Phase II of the Lockbox Automation project utilizing Lawson's 4GL case tools to process batches in the same increments sent by the bank, checked the status of the invoice and if fully paid searched and applied the payment to the oldest open invoice, if partially paid applied the payment to the invoice and left payments overages as credits on the customers account and if there were no open invoices, left the payment as open on the customers account. Parsed the file of records with errors and outputted them to a CSV file for the user to fix in Excel and load using Phase III, allowed users to release up to 20 batches per run.
- Created Phase III of the Lockbox Automation project, which used the error file created in Phase II, performed error checks, and loaded the records into the Accounts receivable system with entry into the original batch created by Phase II.
- Creation of a comprehensive MS Access reporting tool for Human Resources that reduced report compilation time from 30 days to ten minutes and includes a compensation detail, compensation summary, pay increase summary, pay increase employee listing, pay increase rates summary and a pay history position recap report using Lawson tables and Microsoft's ODBC SQL Server driver.
- Customized AR150 statement print by adding terms to statement, searching billing for the
  customers last invoice to extract the salesman, salesman2 and process level for the correct
  remit to address, sorting the order the transactions printed in, printing subtotal lines for
  invoices, credits, debits and payments, creating a table and indexes to keep track of balance
  forwards for future statements of account, adding line comments for invoices, descriptions for
  credits, modifying line counts to have 66 lines per page.
- Customized AR275 Credit Exception Report to add selection criteria and sorting options by credit analyst, sales representative and customer. Created a detail report to list all customer activity, which included billing line numbers and comments.
- Extensive modifications to AR251 Company Aging Report.
- Modified custom Lawson 7.2.3 Accounts receivable programs for an upgrade to version Lawson 8.0.3.
- Modified custom Lawson 8.0.3 Accounts receivable programs for an upgrade from UNIX to Windows 2000 Server.



Call us today to schedule this resource. CENDIEN CORP: (214) 245-4580

http://www.cendien.com

# Security Client Senior Lawson Developer

- Created interfaces for human resources, payroll, benefits and dependent benefit to convert non-Lawson data into formats Lawson's conversion programs could interpret.
- Loaded all human resource, payroll, benefit, and dependent benefit data from company mergers into Lawson.
- Revolutionized payroll processing and reduced employee resources by 25% using Lawson's
  4GL case tools and Unix shell scripting to read the ACH tape files created by PR160, allowing
  users to process from one to 1000 batches in one step by concatenating the files that go to
  each institution, reformatting the output to be interpreted by each institution, calculating
  amounts to ensure employee payroll amounts within a batch are equivalent to batch total
  amounts, and transmitting one file to each financial institution.
- Implementation, maintenance and cyclical upgrades of BSI's payroll tax package TaxFactory on clients and server using Lawson tables and Oracle ODBC drivers.
- Maintained State Unemployment Insurance rates for 50 states in BSI COBOL and then TaxFactory after its implementation.
- Design and maintenance of direct deposit, payroll and accounts payable checks using JetForm Design and Unix shell scripting to map data, change signatures, routing numbers, bank account numbers, banks, addresses or companies. Creation, setup, maintenance and removal of shell scripts and printers defined in Lawson's printer definition for checks and direct deposit receipts.
- Created and maintained extraction interfaces for MassMutual, Benefit Vision, Cigna, Starbridge, Delta Dental, and Principal.
- Created documentation and requirements for field supervisors to gather federal EEOC compliance data for all service workers. Created interface programs to read, check and convert non-Lawson data into formats Lawson's conversion programs could interpret and loaded the data into the Lawson system.
- Setup Employee/Manager Self Service Center and added web users using the Lawson portal.
- Application of Environment Service Packs, Maintenance Service Packs, and Critical Patches.
- Maintained employee data and user access for Lawson's website administration.
- Modified Lawson 6.x human resource, payroll, benefit, billing, accounts receivable, and accounts payable programs for the upgrade to Lawson 7.2.3.
- Applied Year-End processing updates for payroll and accounts payable.
- Applied critical updates and maintained Prtaxlevy file for federal, state and local payroll garnishments.
- Design and maintenance of employee and employer W2 forms using JetForm Design and UNIX shell scripting to map data, change format to meet federal guidelines and to change reporting year. Added, removed and maintained printers and scripts defined in Lawson's printer definition for each W2 created.
- Maintained monthly reports for Lawson's sales tax programs and applied updates to Vertex.
- Created interface for Fedex and its electronic funds transfer method of payment.
- Customized BL122 Invoice and Registry Print.



Call us today to schedule this resource.
CENDIEN CORP: (214) 245-4580
http://www.cendien.com

## **Supply Client Lawson Developer**

## Accomplishments:

- Implemented Lawson's route processing module and trained 15 users in its use across the southeastern states.
- Creation of accounts receivable, accounts payable, benefit, billing, inventory control and sales analysis online inquiries/updates and batch reports/updates using Lawson's 4GL case tools.
- Customized Lawson's 7.0.7 OE10 Order Entry screen to maintain extensive modifications for an upgrade from Lawson 6.x
- Maintained Lawson user security using SAM and Omni Back by adding new users, assigning security classes, modifying user access to Lawson programs, environment and user forms.
- Maintained the servers, hubs, patch panels, printers and PC's for 350 users.

## **Lawson Education / Certifications**

DeKalb Technical College - Clarkston, GA • AAT in Computer Programming

Lawson Application Development Workbench Tools 1 & Application Development Case 7.0 Lawson Payroll Processing UNIX POSIX Shell Programming



Call us today to schedule this resource. CENDIEN CORP: (214) 245-4580

http://www.cendien.com

## Lawson- CENDIEN Lawson Consulting and Staffing Services

## CENDIEN CORP 14875 Landmark Blvd Suite 100 Addison, TX 75254

(214) 245-4580

http://www.cendien.com/01/01-lawson/001-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/002-lawson consultant.pdf http://www.cendien.com/01/01-lawson/003-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/004-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/005-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/006-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/007-lawson consultant.pdf http://www.cendien.com/01/01-lawson/008-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/009-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/010-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/011-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/012-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/013-lawson consultant.pdf http://www.cendien.com/01/01-lawson/014-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/015-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/016-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/017-lawson consultant.pdf http://www.cendien.com/01/01-lawson/018-lawson consultant.pdf http://www.cendien.com/01/01-lawson/019-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/020-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/021-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/022-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/023-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/024-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/025-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/026-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/027-lawson consultant.pdf http://www.cendien.com/01/01-lawson/028-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/029-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/030-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/031-lawson consultant.pdf http://www.cendien.com/01/01-lawson/032-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/033-lawson\_consultant.pdf



Call us today to schedule this resource. CENDIEN CORP: (214) 245-4580

http://www.cendien.com

http://www.cendien.com/01/01-lawson/034-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/035-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/036-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/037-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/038-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/039-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/040-lawson\_consultant.pdf http://www.cendien.com/01/01-lawson/041-lawson\_consultant.pdf