

## SOFTWARE ENGINEER

### Experience

#### Software Engineer

April 2005 to September 2012 Iron Mountain Incorporated i¼ GA , State

- JCL, IBM Utilities, VSAM, DB2, ISERIES (AS/400), SHAREPOINT, WebFOCUS, HTML Responsible for mainframe and ISERIES (AS/400) application enhancements, maintenance, production support and reduction of recurring production problems.
- Project assignments completed on time and on budget; Developed and Published Functional Specifications and Technical Design documents for projects.
- Modified AS/400 Online Order Entry process to support additional HEM/HEADER measurements Led effort to encrypt credit card information so they weren't read on online screens and files.
- Led effort to modify online order entry screens to enforce edits ordering FABRIC and TRIM Developed feeds to transmit customer and sales transactions to the CDB Marketing database.
- Modified processing meeting requirements to feed accounting data to the Oracle AP Application.
- Developed DB2 database consisting of multiple tables storing application data transmitted from the AS/400 to mainframe for Business Intelligence Reports developed in WebFOCUS.
- Support EDI Purchase Order (850) and Invoice (810) application transaction processing to Suppliers.
- Developed Business Intelligence Reports in WebFOCUS accessed from an Intranet DASHBOARD.
- SHAREPOINT Administrator maintaining application project and support documentation.

#### Development Project Manager

January 2002 to March 2005 Quality Technology Services i¼ Irving , TX

- Responsible for mainframe, client server and WEB application enhancements, maintenance, production support and reduction of recurring production problems.
- Eliminated I.T.
- manual processes incorporating them into HOST or WEB applications.
- Managed multiple large and small projects meeting milestones on time and on budget; Replacement/merge of the QUEST (Catalog) Customer with CDB Customer (JCPD538) Effort to perform Customer database EMAIL Hygiene (JCPD432) Development of Analysis Module for Internet Campaign Management in TCRM (JCP444) Automation enhancements to Catalog, Internet and Retail mainstream eliminating manual steps TERADATA CRM software patches, upgrades, metadata mapping and client support.
- Score Customer (Rank) processing for Internet Customers used in Internet promotions.
- GROUP1, FINALIST, TRILLIUM, NCOA USPS Address Standardization software patches and upgrades.

#### Development Project Manager

January 1998 to January 2002 Quality Technology Services i¼ Atlanta , GA

- Responsible for mainframe, client server and WEB application enhancements, maintenance, production support and reduction of recurring production problems.
- Managed multiple large and small projects meeting milestones on time and on budget; Converted legacy Inventory Allowance to a WEB base Sales Planning application used in Stores.
- Developed ASN Supplier Compliance DB2 database to capture EDI 856 transaction errors used in supplier compliance reporting and penalties.
- Developed WEB based application providing Retail Stores with a view to Stock Ledger.

#### Application Specialist

January 1991 to January 1998 Crane Co. i¼ Carlsbad , CA

- JCL, IBM Utilities, VSAM, DB2, DYL280, Transaction Metadata Mapping, HTML Technical Support EDI platforms and processes for JCPenney and Eckerd Drug examples are; Responsible for design/development of EDI platforms and developed an Online CICS Trading Partner setup and maintenance screen for JCPenney and Eckerd Drug that interfaced to GENTRAN software.
- Responsible for developing ANSI X12 and EDIFACT GENTRAN maps supporting multiple transaction sets to support application areas processing the same documents with varying business requirements.
- Processed approx 15+ million inbound and outbound ANSI X12 and EDIFACT transactions monthly.
- Developed DB2 database for research and EDI transaction tracking.
- Responsible for installation of GENTRAN EDI software implementations patches and upgrades.
- EDI Network communications VIA SUPERTRACS with GE, Sterling Commerce and Vendor Direct lines.

#### IT Application Specialist

January 1989 to January 1991 Aurecon i¼ Manila , AR

- JCL, IBM Utilities, VSAM, IMS, DB2, DLY280 Retail Stores application support and development examples are; Participated in design, development and implementation of a DB2 database for Stores automating stock room receiving VIA EDI 856 ASN (Advance Ship Notice) by scanning carton barcodes and automatically receiving carton contents in EOF (IMS database).
- Designed, developed and implemented Retail Stores automated receiving VIA the EDI 856 transaction (Advance Shipping Notice).
- Designed, developed and implemented Retail Stores auto-replenishment Purchase Order processing VIA the EDI 855 transaction (Purchase Order Acknowledgment).

#### Programmer Analyst

January 1986 to January 1989 Int Insurance 1/4 Omaha , NE

- JCL, IBM Utilities, VSAM, IMS, EASYTRIEVE, SAS, IRL (International Reader Language) Manufacturing Application Development and Support; Participated in developing an Online CICS User Security application using encoding/decoding to support password protection.
- Provided IMS DBA support for the IMS Serial Tracking Warranty Services database.
- MACPAC manufacturing software implementations of patches and upgrades.
- Developed tracking application to track Telecommunication Switches using hand held scanners that scanned switch barcodes.

#### Programmer Analyst

January 1979 to January 1986 Int Insurance 1/4 Sioux Falls , SD

- JCL, UCC1, UCC7, IBM Utilities, VSAM, IMS, EASYTRIEVE Manufacturing Application support and development examples are; COMSERV AMAPS manufacturing software implementations of patches and upgrades.
- Participated in the conversion of all VSAM applications to IMS.
- Participated in implementation of UCC7 Automated Scheduling, defining, loading and automating I.T.
- batch processing schedules.

#### Education

B.A : Liberal Arts , 1971 Parsons College 1/4 City , State GPA: GPA: 4.0

Liberal Arts Degree, Major History

Select One : Computer Science Brookhaven College 1/4 City , State , USA

Computer Science Continuing Education

#### Skills

accounting, AP, Application Development, AS/400, Automation, budget, Business Intelligence, Catalog, CICS, client server, conversion, credit, CRM, client support, database, documentation, EASYTRIEVE, EDI, EMAIL, Functional, GENTRAN, HTML, DB2, IMS, Inventory, JCL, Ledger, mainframe, Marketing, Network, Oracle, DBA, Order Entry, processes, QUEST, read, receiving, reporting, research, Retail, Sales, SAS, scanners, scanning, Scheduling, Shipping, Switches, switch, tables, Technical Support, Telecommunication, TERADATA, transaction processing, UCC1, UCC7, upgrades, IBM Utilities, view, VSAM, WEB applications