|  |  |
| --- | --- |
| **Mark Flores**[**www.floresconsulting.com**](http://www.floresconsulting.com/) | 1511 Cascade courtNaperville, IL 60565**Markfl@floresconsulting.com**(312) 371-4417 - PHONE |
| **TECHNICAL EXPERTISE**

|  |
| --- |
| IBM iSeries, OS/400, RPG/400, RPGILE, RPG Free, CLP, CLLE, SEU, SDA, DFU, Query, SQL |
| IBM S/38, CPF, RPGIII, CLP, SEU, SDA, DFU, Query |
| IBM S36, SSP, RPGIII, OCL, SDA |
| IBM S34, SSP, RPGII, OCL, SDA |
| IBM PC, DOS, Windows, C, C#, C++, Visual Basic, Visual Studio, SQL Server, HTML, CSS, Java, JavaScript, PHP |
| UNIX SCO Unix, HP-UX, UnixWare, Informix SE/On Line, Informix 4GLPreminos EDI Translation System, Aldon, MKS Implementer, Turnover, Robot |

**PROFESSIONAL EXPERIENCE****The Hub Group** August 2019 – February 2020Oak Brook, IllinoisModified assorted in-house functions in RPG Free and RPGSQL including Container Order, Load, Stops, Order Events, GPS Events, Accessorial Management, Dispatch Price Engine. Created a new process called by a website through a Stored Procedure to create new orders. Created a process to update Vendor Contact information from XML Documents.ENVIRONMENT: IBM iSeries, OS/400, RPG Free, RPG/SQL, RPGILE, CLLE, CLP, SEU, SDA, DFU, Query, MKS Implementer.**Bass Pro Shops** September 2018 – May 2019Springfield, MOModified assorted in-house functions in RPG Free, RPGSQL and Java including Store Register Transaction XML, Physical Inventory and New Store Setup File Maintenance. Developed an application in java to select & copy files from the iSeries IFS onto a local pc for users that don't know how to setup mapped drives. Application will also delete files from the iSeries IFS directory. Developed an application reading refund & return information from a remote Unix server with a DB2 database and a remote iSeries reading store information and writing an ascii file to a local iSeries IFS directory written in java using JDBC and IBM Toolbox for Java.ENVIRONMENT: IBM iSeries, OS/400, RPG Free, RPG/SQL, RPGILE, CLLE, CLP, SEU, SDA, DFU, Query, Java, IBM Toolbox for Java, Aldon, IBM MQ, Rational Business Developer, Eclipse.**DSC Logistics** November 2015 – May 2018Des Plaines, ILField expansion project. Develop a process to locate and identify all files that use the fields being expanded. Develop a process to locate all programs, CL and RPG, which use the fields and files being modified. Develop a process to streamline check out of all source data into Implementer, importing thousands of objects to be converted. During check out of RPGIII programs, establish a process to automatically convert source to RPGILE and create the Chkout-Dlt, allowing Implementer to remove source from old QRPGSRC file. Develop a process to change all source code for the CL and RPG programs. Manually tested all objects. Created a migration process to automate conversion of all data. Modified assorted in-house function in RPG Free & RPG/SQL including Inbound Process, Outbound Process, Driver Check-In, Driver Checkout, Loading & Unloading Containers.ENVIRONMENT: IBM iSeries, OS/400, RPG Free, RPG/SQL, RPGILE, CLLE, CLP, SEU, SDA, DFU, Query, MKS Implementer.**The Hub Group** April 2014 – November 2015Oak Brook, IllinoisDeveloped an algorithm to Auto Build Truck Loads from Customer Orders based on weight and/or carton size or number of pallets. Read and built XML Documents for a Bill Of Lading Web-based application, Load Price Lookup Web-based application and a Carrier Event Web-based application. Developed and modified assorted in-house functions in RPG Free and RPG/SQL, including ASN’s, Shipment Orders, Shipment Loads and Warranty, Carrier LTL Shipment Automatch, Vendor & SCAC Code purge. Using RPGSQL & a configuration table developed procedure to update a file in an always changing environment.ENVIRONMENT: IBM iSeries, OS/400, RPG Free, RPG/SQL, RPGILE, CLLE, CLP, SEU, SDA, DFU, Query, MKS Implementer.**Midas International** April 2013 – December 2013Itasca, IllinoisJDA MMS to SAP Conversion. Detail level code review of warranty functions in RPG to migrate to Oracle SAP. Modified assorted in-house warranty functions and General Ledger Functions in RPG III, RPG Free & RPG/SQL.ENVIRONMENT: IBM iSeries, OS/400, RPG Free, RPG/SQL, RPGILE, RPG/400, CLLE, CLP, SEU, SDA, DFU, Query, JDA Merchandise Management System 4R4, MKS Implementer.**Crate And Barrel** July 2012 – December 2012Northbrook, IllinoisDeveloped and modified assorted in-house warehouse picking and putaway functions in RPG Free & RPG/SQL.ENVIRONMENT: IBM iSeries, OS/400, RPG Free, RPG/SQL, RPGILE, RPG/400, CLLE, CLP, SEU, SDA, DFU, Query, Crate & Barrel’s Custom Management System, MKS Implementer.**The Sports Authority** May 2010 –July 2012Denver, ColoradoDeveloped process to create P.O. and Transfers, utilizing data from JDA Fulfillment System into MMS. Modified ASN, P.O. and Transfer process to utilize demand created from JDA Fulfillment. Modified assorted program modules, including Picking, P.O. and Transfer, Pallet & Carton load process, Sales Audit reporting, RTV Process. P.O. and Transfer process for transmission to GSI Commerce. Developed Time/Date program to be used in Robot for automated queries & Journal Extraction. Modified Picking & Letdown approval process to utilize RF Barcode Scanners. Modified Master File Maintenance, P.O., Receiving, ASN & Invoice processes to purchase, ship and invoice by a strict Case Pack Process.ENVIRONMENT: IBM iSeries, OS/400, RPG Free, RPGILE, RPG/400, CLLE, CLP, SEU, SDA, DFU, Query, JDA Merchandise Management System 4R4, MKS Implementer, Robot.**Modell’s Sporting Goods** August 2008 – October 2009New York, New YorkCustomized, enhanced and modified assorted program modules, including Warehouse RF functions, Crossdock, Putaway, Picking and Packing, ASN Functions, Transfer Functions and Physical Inventory. SDI Functions included converting EOD SDI PREPOLL process into a trickle polling process to run periodically.ENVIRONMENT: IBM iSeries, OS/400, RPGILE, RPG/400, CLLE, CLP, SEU, SDA, DFU, Query, JDA Merchandise Management System 510, Turnover.**Mervyn’s Department Store** April 2007 – August 2008Hayward, CaliforniaCustomized, enhanced and modified assorted program modules, including Master File Maintenance, Sales Audit, Price Change Event Processing. Built Server processes called by .NET Clients using stored procedures to automate Style, SKU & Price Change Maintenance.ENVIRONMENT: IBM iSeries, OS/400, RPGILE, RPG/400, CLLE, CLP, SEU, SDA, DFU, Query, JDA Merchandise Management System 510, Aldon.**Dick’s Sporting Goods** September 2005 – March 2007Pittsburgh, PennsylvaniaCustomized, enhanced and modified assorted program modules, including Warehouse Management, A/P, Master File Maintenance, Purchase Order Management, Distribution, Inventory Control/Physical Inventory/Cycle Counts, Sales Audit, Transfers, RTV, Price Change Event Processing, Replenishment. Built Server processes called by .NET Clients using stored procedures to automate Style & SKU Maintenance and P.O. Creation.ENVIRONMENT: IBM AS/400, OS/400, RPGILE, RPG/400, CLLE, CLP, SEU, SDA, DFU, Query, JDA Merchandise Management System 4R6, Turnover.**Follett Higher Education Group** October 2000 – September 2005Oakbrook, IllinoisCustomized, enhanced and modified assorted program modules, including Warehouse Management, A/P, Master File Maintenance, Purchase Order Management, Distribution, Inventory Control/Physical Inventory/Cycle Counts, Sales Audit, Sales Reporting, Transfers, RTV, Price Change Event Processing, Replenishment, 4R5 to 4R6 Upgrade, Course Tracks Text Books Project, Zebra Printer Labels, Store Conversions.ENVIRONMENT: IBM AS/400, OS/400, RPGILE, RPG/400, CLLE, CLP, SEU, SDA, DFU, Query, JDA Merchandise Management System 4R5, MKS Implementer. | Retail ApplicationsMaster File MaintenancePurchase Order ManagementStore Order ProcessingReplenishmentCustomer Order ProcessingReceivingDistributionTransfersRTVInventory ControlCarton ManagementWarehouse OperationsPrice ChangesRetail Stock LedgerMerchandise PlanningGeneral LedgerSales AuditInventory AuditInventory Stock LedgerSales AnalysisCash BalancingStore Data Interchange(SDI)EDI X.12RF FunctionsAdvanced Shipping Notice(ASN)Invoice ProcessingMonarch & Zebra Printer LabelsLogistics ApplicationsTruck LoadsCustomer OrdersBill of LadingLoad Price LookupCarrier EventAdvanced Shipping Notice(ASN)Shipment OrdersShipment Loads and WarrantyCarrier LTL Shipment AutomatchInbound ProcessOutbound ProcessDriver Check-InDriver Check-OutLoading & Unload Containers |