



## RESUME OF AMAR CHAKRABORTY

**US Citizen**, An expert Supply Chain Application Software Solution Architect, Developer and implementer of multiple Warehouse Management System (**WMS**) on Windows, Unix, **Linux** using **SQL Server, Oracle, DB2** and **UDB** database platform. Long working experience with **WMS** software Applications like **Infios (HighJump/Körber), Red Prairie (JDA), MOVE** and other home grown **WMS**. Go-live experience with at least 12 warehouses.

### Business Knowledge

- **Project Management:** Financial, Technical, Resource, Date, Schedule, All Party coordination and keeping the scope in control
- **Business Process Analysis:** Understanding the exiting process and documenting it for analysis
- **Requirement Gathering:** Understanding the user requirement and documenting it for user approval for design and development
- **Architect and Design :** Architect multiple **WMS** and other related applications and design specific module or application
- **WMS System Configuration:** An expert configurator of **WMS** Inbound, Outbound, Put away, Replenishment, Kitting and other operational functionality like task interleaving etc.
- **Development and Testing:** Developed many applications using different 3 and 4 generation programming and structured query language and unit tested
- **User Training:** Designed user training course and testing application working with users for go-live
- **Project Implementation:** Implemented many projects working with user community and all other department coordination
- **Go-Live:** Planned and Prepared all Go-Live detail tasks and successfully implemented with all necessary trouble shooting
- **Post Live Support:** Staying alert for days or weeks as necessary to make sure that go-live is successful
- **Production Support:** Almost 20 years of production support understanding and experience
- **SOX and Change Management Process:** Worked on multiple **SOX** implementation and change management process

### Area of Expertise

- Design and develop Business Critical functionality using **Infios (HighJump/Korber) Architect** and **WebWise (HighJump One)** platform
- Improve functional and technical process performance over slow and time-consuming process
- Watching current system log finding out the areas of improvement and suggest changes
- Working with Operation team and helping them to Reduce operational time and cost
- Design better and faster interface among all the operational equipment (**MHE**)
- Finding best opportunity to automate operational process
- Optimize labor performance and improve throughput
- Prepare training document and train the end users
- Improve the Return of Investment (**ROI**)
- Installation of old **1.8.1 HighJump** and new **1.9.1 Körber One Platform**
- Train young and new **HighJump** or **Körber** developer on **Architect, WebWise** and other **Database/SQL** programing and different application process and implementation

## Technical and Functional Knowledge

- ✓ **Operating Systems:** UNIX/Linux, Windows Server 2008/2012, IBM z/OS
- ✓ **Databases:** ORACLE 10/11g, MS SQL Server 2008/2012, DB2 9, UDB, and INGRESS 6
- ✓ **Programming Language:** C, Pro\*C, UNIX/Windows shell, XML etc.
- ✓ **SQL:** Oracle PL/SQL, MS SQL
- ✓ **Development Tools/Platform:** HighJump Architect, WebWise (Page Editor) and Advantage Link, On MS SQL Server, RedPrairie MOCA/DDA on MS Sql Server and Oracle PL/SQL platform
- ✓ **Knowledge of using Source Control management (SCM).**
- ✓ **A Six Sigma Green belt experienced with exceptional analytical, troubleshooting, and problem solving skill.**
- ✓ **Long experience working with Warehouse Control Systems like Conveyor, Pick to Light, RF, Carousel and other operational devices**
- ✓ **Expertise of gathering functional requirement and follow through the various stages of software development from prototype design to the functional software.**
- ✓ **Strong documentation skill for both Business and Technical specification and analysis**
- ✓ **Knowledge on all Warehouse operations including integration with other inbound and outbound Material Handling (conveyor etc.), Order/Inventory management system**
- ✓ **Inbound/Outbound: ASN/PO Receiving, Return, Transfer, Manifesting, picking (pick by label, batch pick, pick and pass etc.), Packing, Shipping**
- ✓ **Other Operation: Move, Kitting, Slotting, Replenishment, palletization, cartonization, Pick to Light, Conveyor, RF Device Interfacing, label printing, SQL Reporting etc.**
- ✓ **Industry: Distribution, Food (Freezer, Cooler), Retail, Engineering, Automotive, Chemical etc.**

## Working Experience

Since 2021 – **Working as an Independent Consultant**

**Solution Architect Infios (HighJump/Körber) WM System**

Worked for multiple clients in different industry like Building Material Supply, Brewery (manufacturing and distribution) etc.

08/2021 – 07/2023 HelloFresh Group

A Europe based high-quality food solutions and ready-to-eat meals Delivery Company. Working for US operation only.

**Solution Architect HighJump/Körber Warehouse Management System**

- Responsible as a WMS Architect and helping the team with all developments
  - Design/Architect HighJump/Körber system with special feature like Production line fulfillment and other freezer and storage operation

**Working Experience**

**Cont....**

03/2019 – 07/2021 ODW Logistics. Columbus, OH

An Ohio based Leading 3PL Company with 11 Distribution Centers and multiple Clients with variety of product line and feature used at the DCs

**HighJump/Körber (WMS) System Designer and Developer**

- Responsible of Design, Development, Testing, Implementation, maintenance of Multiple HighJump and Körber systems with 1000s of users, Installation of HighJump/Körber System to all the way shipping the product out the door.
  - Design/Architect HighJump/Körber system with special feature like task interleaving, MHE handling etc.

03/2019 Daryl Flood Inc. Dallas, TX

A Texas based Leading 3PL Company with 7 Clients including Pet Foot and major Shoe Retailer

**HighJump (WMS) System Administrator**

- Responsible of
  - running **HighJump software application process** for 7 3PL clients 24/7 for without any downtime, major system and application issue
  - Design, development and implementation of new and improved client specific and all process in general

2015-02/2019 Chewy.com (Currently owned by PetSmart), Dania Beach, FL

Leading Pet food Supply Company with 8 warehouses around US

**HighJump (WMS) developer**

- Responsible of development and implementation of all **HighJump software application** in multiple warehouse around US

2014-2015

HighJump Software Inc.,

A Leading Global Provider of Supply Chain Management Software Solutions

**Project Manager**

- Implemented multiple projects in both **3PL and conventional warehouse environment**, in technical and functional role, with very detail implementation knowledge and **running project within scope, budget and customer satisfaction.**

2013

*New Breed Corporation (Currently XPO Logistics), Highpoint, NC*

*A 3PL Logistic Company managing distribution and retail operation for Disney, Verizon etc.*

**Business System Analyst**

- Responsible for **project implementation, Configuration, testing and support** using in-house build **Warehouse Management system** based on **Infor Supply Chain Application**

Working Experience

Cont....

- 2012      *Army and Air Force Exchange Service, Dallas, Texas*  
*A Retail store front (EXCHANGE) serves US military all over US and stations all around the world.*  
**Warehouse Management System Analyst (Consultant)**
- Responsible for **Project implementation, troubleshooting, Configuration, testing and production support** of **Red Prairie's DLX Warehouse Management System** (currently JDA).
- 2005 - 2012      *McLane Inc., Temple, Texas*  
*A Whole sale distribution company supply food and groceries to 80,000 customers starting from a corner store to the biggest retail chain like Wal-Mart, Target etc.*  
**Lead System Analyst**
- Responsible for all development and implementation of Customized **Red Prairie's Warehouse Management System** (currently JDA) for **conveyor** and **pick to light** operation.
- 2001 - 2005      *Cummins Inc.at Memphis, TN*  
*World's one of the biggest Automobile and Power engine manufacturing company*  
**Technical Specialist**
- Managing an off shore team responsible for enhancement, maintenance and support of **Warehouse Management System** though out the world
- 1995 - 2001      *Optum Inc. at Costa Mesa, CA*  
*A Warehouse System Software (MOVE)*  
**Senior Developer**
- Responsible for design, development and implementation of **Warehouse Management System (Move)** on **ORACLE and Unix Platform** using **C/Pro C and PI/SQL**