
SUMMARY

Over 17 years of experience with 10 years in Mulesoft/TIBCO/AWS applications and administration for various clients like H3G, T3G, Lehman Brothers, Citi Group. Involved in Analysis, Design, Coding and Testing of several projects. Strong Domain knowledge in Telecom, Banking, and Financial.

SKILLS

Operating Systems Windows 95, NT, UNIX, SUN-SOLARIS, LINUX, MVS, ES 9000

Software & Languages JAVA1.7,C++,C#,.NET, EJB, FIXML, FPML, JSP, XML, JNDI, LDAP,JMS, STRUTS, Spring,.NET, MVC,DB2, CICS,UML, ABAP/4(SAP4.3), Seibel Tools 7.X, Mainframes.

Servers & Tools Mule ESB 4.1, 3.9, 3.8 Cloud Hub, Any point MQ, Data weave, MEL, RAML, AMQP, TIBCO BW CE 2.5.3,TIBCO BW 6.3,TIBCO EBX, MFT 8.2, Tibco EBX, TIBCO CIM 8.2, TIBCO SpotFire Tibco Mashery, Tibco FTL 6.5, Tibco Active space 4.2, AWS,APIGEE,TIBCO Rendezvous 6.9, 7.5, TIB EMS 4.6,TIBCO BusinessWorks5.7, TIBCO MDM,TIBCO ActiveMatrix,Tibco GI, Business Events,iProcess Decisions, iProcess10.3.5, Tibco Seibel Adapter5.1, EMS4.6, Cypher , Gremlin , MySQL, Ruby, Bitbucket,Git, GitHub, Amazon Web Services, Business Works Workflow, Tibco BusinessConnect 3.0.2, Tibco Partner Express 2.1,TIBCO Adapters for ADB 5.4, Integration Manager 5.1, Tibco InConcert 6.2, BPM 3.1, Hawk 4.6, TIBCO Adapter for SDK 5.4, TIB RVTX 1.2, TIB Mercury FX, SonicMQ,WEBSphere MQ VISUALAGE 3.0, IPLANET 6.1, RATIONALROSE 2000, LDAP,Weblogic 7.0,Informix,Oracle12.x, Sybase, DB2, SQL Server, SOA.BizTalk2000.,

EMPLOYMENT HISTORY

Client : FannieMae
Role : TibcoConsultant

3/2013 – Till Date

Project: MBSPool Program was a strategic initiatives to provide a centralized repository for Single Family loan data. This Infrastructure will be a flexible and extensible framework that integrates data from multiple sources, utilizes enterprise services and vends data to support business needs.

- Analyze the requirements with Business Analysts and to convert the requirements into HLDs, SIA, Technical Design, Service Level Designs etc. for development/implementation.
- Used API LED connectivity to separate the Experience, Process and System Layers.
- Designed RAML specification in RAML 2.0 and strong understanding and experience with Mule 4 & Data weave Language and developed RESTFUL API'S using API Designer, generated flows using API kit.
- Configured APIs, proxy endpoints, API portals and API analytics based on technical specifications with MuleSoft API manager.
- Developed Flows for Integrating the Components written on top of different internal platforms using Mule ESB.
- Created Mule ESB flows, performed payload transformation.
- Utilized MuleSoft Cloud hub features like API designer, API Manager, Run Time Manager and Exchange.
- Created workflows in Tibco iProcess.

- Created workflows using TIBCO EMS.
- Customized workflows & rulebase in TIBCO EBX, data loads through SOAP requests into MDM, MFT, TIBCO BW 6.3, BW CE 2.5.3.
- Architected solutions with TIBCO MDM, TIBCO BusinessWorks, Business Events, , Websphere MQ, BPMN, BPEL, Oracle, Business process modeling tools, Unified Modeling Language (RAD). integrated these solutions to deliver an application
- Developed API using Tibco Mashery.
- Developed and deployed multiple applications on AWS and AZURE cloud.
- Deployed REST interfaces under APIGEE.
- Develop REST APIs using MuleSoft Anypoint API Platform.
- Upgraded MBS Pool application to TIBCO BW container edition.
- Managing design evolution across multi-generation product releases
- Leveraging technical and clinical depth to work on business initiatives aimed at innovation and quality excellence
- Developing subsystem roadmaps applying in-depth knowledge of product related technologies, technology platforms, architectures and engineering design principles and advancements
- Leading the subsystems technical teams through the entire design cycle including requirements generation, design and implementation, verification & validation as the key technical mentor
- Responsible for Quality Manual, Quality Management System, Quality Management Policy, Quality Goals, and applicable laws and regulations
- Planned Quality & Compliance training within the defined deadlines
- Identify and report any quality or compliance concerns and take immediate corrective action as required

Software : Tibco iProcess, Mule 4, Cloud Hub, RTF, RAML, TIBCO MDM, TIBCO BW CE, TIBCO EBX, TIBCO SpotFire, Tibco Mashery, AWS, APIGEE, Tibco FTL 6.5, Tibco Active space 4.2, TIBCO BE, TIBCO BW 5.13, TIBCO BW 6.x, TIBCO MDM, Mule ESB 3.8.2 and 3.7.4, Azure, AWS, Tibco EMS6.2, J2EE, Spring, Hybenate, MuleOracle16x, Cypher, MySQL, Ruby, Git, GitHub, AWS, C++, C#, .NET, Tib Hawk 4.6.1, SOAP, AJAX, Ocale10g, HP UNIX, SOA

Client: CITIGROUP

2/2006 – 3/2013

Role : Technical Lead

Project: The Citigroup RUSA project is focused to make an environment seamless Integration of the Banking systems such as IVR, Internet Banking, Process Automation and Monitoring the Business Activities. CRMR will be the single source of information within Citigroup for the management of Citigroup's exposure to fraud, security and regulatory risk with respect to all entities it does business with. CRMR will be used to identify the risk related to an entity and its relationships within Citigroup.

- Responsible for the development and construction of architectural components compliance with J2EE, SOA and Tibco EMS.
- Creates the construction of architecture components.
- Defines architecture standards and anticipate areas where architecture standards may need to be developed that are in-line with customer, IT and industry standards.
- Assists in the definition of business and IT recovery operating environment.
- Monitors usage of architectural components and assumes responsibility for reuse.
- Monitors service requirements, components capacities and loads.
- Conducts feasibility studies to determine how an application should conform to the current and target architecture blueprint.

- Maintains the security architecture design and monitors compliance with policies and procedures. Designs and is accountable for SLAs/OLAs with internal and external organizations.
- Directs projects to identify enterprise level technology and architectural standards, guidelines, principles, frameworks, and reference models.
- Works with business units to translate business strategy into discrete requirements compatible with current technical architectures.
- Identifies technical and architectural areas of opportunity for improvement.
- Pro-actively defines and designs technical and architectural proposals to improve enterprise architectures and supporting technologies.
- Evaluates and selects from existing and emerging technologies the options that best fit business and IT strategic needs.
- Presents analysis and recommendations to senior leadership on emerging technologies.
- Defines systems, technical and application architectures for new strategic initiatives.
- Develop and maintain an architectural blueprint and evolutionary roadmap that defines and communicates the strategic direction for these architectures in support of business and technical strategies.
- Contributes technical expertise to enterprise programs and projects.
- Evangelizes architecture and technical strategies, and influences project and program direction towards enterprise technology standards and architectures.
- Configure the rules for InitializeAccount Rule, ProcessDebits, ApplyDebit, FraudDetection, CheckNegativeBalance, etc
- Created Advisory Events
- Defined Filtering Options for Rule Analyzer.

Software: TIBCO BW CE, TIBCO CIM 8.2, TIBCO SpotFire ,Tibco Mashery, Tibco FTL 6.5, Tibco iProcess 10.6,TIBCO BE, Tibco EMS4.2,Java,Spring, Hybenate, MuleSoft, C++,C#,.NET, iProcess Decisions, Tib Hawk 4.6.1, SOAP,AJAX,Ocale10g,HP UNIX,SOA

Client: CIBER, Holland

10/2005 – 2/2006

The project involves integration of various internal systems for their EMIT and weather forecasting projects using Business Works, Business Connect and adapters. The systems that are participated are PIMS, ESP, SAP SCM,Shiba, etc

- Involved in migrating IM process to BuisnessWorks 5.1.
- Configuring Business Connect Server
- Installation and configuration of iProcess.
- Build workflows using iProcess Modeler.
- Created decision rules using Tibco iProcess Decision Studio.
- Created SSO Objects to interface withi Process.
- Development of HawkRules.
- Designing process definitions in BW, configuring Tibco SAP, Tibco Clarify,Tibco ADB Adapters.
- Defining XSD schemas in BW workflows
- Involved in defining processes with IM to integrate different applications.

Software: SAAS,TIBCO Rendezvous 7.2,C++, Tibco iPrcess 10.3,Tibco SAP Adapter 5.1 TIBCO BW 5.1,Tibco BC 3.2,Tibco EMS 4.3, TIBCO IM4.1, Tibco MB 4.1, ESP Adapter, Tibco Hawk 4.1,Sun Solaris 2.6 ,Weblogc7.0

Client: H3G, UK.

7/2004 – 10/2005

TIBCO ActiveEnterpriseTM solution gives Hutchison 3G the ability to build a complete, end-to-end middleware based integration framework, allowing different applications from different software vendors to be seamlessly

integrated. It also scales to the most demanding business information networks. Hutchison 3G companies require a messaging solution that can cope with peaks of in excess of 100,000 messages per second.

- Involved in defining processes with IM to integrate different applications.
- Involved in migrating IM process to BusinessWorks 5.1(BW is in offshore).
- Configuring IC workflows.
- Used TeamSte for content management services.
- Involved in enhancement of adapters using CAT framework.
- Was involved in coding of Gloop application, which will post the billing details to general ledger.

Software: TIBCO Rendezvous 6.9, TeamSite 4x,C++,Tibco Siebel Adapter 4.1, 7.2 TIBCO BW 5.1, Tibco EMS, TIBCO IM4.

Client: T3G Telecom. Taiwan

8/2003 –

7/2004

Taiwan 3G Mobile Network needed 3 Applications to be integrated Siebel for CRM, Geneva Billing (Convergys Billing Tool), Provisioning Application. These 3 Applications were integrated using Tibco AE 4.x suite (Tibco Business Works, Tibco Activedb Adapter, Tibco Siebel Adapter and Tibco Customized Adapter for Geneva). Project involved Analyzing, Designing, Implementing and Supporting whole integration.

- Was involved in defining processes within Business works to integrate the different applications.
- Involved in creating Tibco EMS application to access SOAP/JMS services.
- Involved in analysis design and implementation of new releases and system enhancements.
- Involved in deployment of new systems like BW engines, Siebel and ADB adapters.
- Involved in part of Requirement Analysis and Designing.
- Was involved in configuring Siebel Adapter and ADB adapters.

Software: BusinessWorks5.1,EMS 4.1,TIBCO Rendezvous 6.9, TIBCO, TIBCO Adapters for ADB, TIBCO Adapters for Siebel, Java1.4,JSP, Sun Solaris 2.6

Client: Network Appliances

4/2003 –

8/2003

Title: Power-On

In phase I of the Power-On project, World Chain automated EDI integration between Network Appliance and UPS Logistics Group (UPS-LG). Phase I provided for both order request submission and EDI response tracking of replacement part shipments to Network Appliance customers using UPS-LG services.

Phase I was implemented with BW, a single part per EDI order (one replacement part per EDI request file) methodology. For Phase II of the Spares Part Dispatch project, RMA enhancements focused primarily on providing for multi-part EDI order submission and response tracking for UPS-LG services.

- Involved in enhancements various BW process.
- Build workflows using Business Works Workflow fro RMA.

Software : TIBCO Rendezvous 6.9, C++,TIBCO BusinessWorks2.0,EDI, TIBCO Adapters for ADB, TIBCO Adapters for Vantive, TIBCO Adapters for OCO,TIBCO Repository Server 4.1.2,TIBCO Designer 4.1.2, Java1.3, Sun Solaris 2.6

Client: Lehman Brothers

4/2002 – 4/2003

Title: Reoffering Management System.

Lehman's entire secondary flow trading business is dependent on the ability of the traders to identify the intersection of supply and demand, and to trade with our counterparts on that match, ROM system will help to identify arbitrage situations such that external clients will see inventory that we will potentially buy. Lehman will essentially re-offer supply from other sources to various destinations on a subject basis.

Lehman will also have the ability to allow users to match supply with demand in real-time. Users will also have the ability to loosen or further constrain how the matching process occurs within the system. In essence, this project will allow the trader to find their prospective clients and salespeople prior to receiving the order from them.

- Developed workflow for ROM with Tibco Integration Manager 4.1.
- Tibco Environment setup for the Project.
- Prepared Use cases
- Implementation of messaging system with TIB Rendezvous 6.7.
- Developed Suitability View, Sector Exception View, ROM Server Engine, ROM Client using Rendezvous and Swings
- Code Review

Software: SWIFT, Tibco Rendezvous 6.9, Tibco Integration Manager 4.1, FIX, TIB RVTX 1.2, Java 1.3, Swings, ILOG 4.1, Sybase 11.1 in Sun Solaris 2.6 & Linux 2.0

Client: ICICI Infotech, Mumbai

12/2001 – 4/2002

Title: Forex Online Trading, TIBCO Mercury FX

Team Member

This system provides the real time Foreign Exchange and Money Market Trading system for automated pricing. This is the product purchased from TIBCO Finance. ICICI Bank is the first bank in India to implement this project

- Product Installation
- Involved in implementation this project
- Done customization according to ICICI Bank's needs

Software: TIBCO Mercury FX, iPlanet 4.1 web server, Sybase 11.9.2, in Sun Solaris 2.6 & Windows NT

Client: AMEX, India

10/2001 – 12/2001

Title: on-line Disputes Phase II

Team Member

This is to web enable the process of creating a case and resolving it online without the intervention of customer care executives who presently do this on call. The goal is to provide an American Express Online Services (AEOS) customer real-time, interactive, rule-driven inquiry processing. This processing will enable a rule-based outcome that

Results in the systematic creation of a case record on both the Legacy and Triumph platforms, and the execution of key initial processes, which include financial adjustment correspondence on the Legacy platform. Additional goals include enabling processing for other key dispute types such as Payment-related and Fraud-related inquiries.

- Performed message logging and event tracing using Jlog framework.
- Coding of Command Beans, Services, Data Beans, Request Handlers
- Wrote test cases.

Software: Java (JDK 1.1.7), DB2, IBM Visual Age for Java 3.0 Enterprise Edition, IBM Websphere 2.0.3, Apache Web Server, XML4j in Sun Solaris 2.3

Client: American Express

4/2001 –

10/2001

Title: Shop-Amex

Team member

It is a part of Amex Project, the biggest B2B project handling by IBM Global Services for American. Shop Amex is having different threads like 1. Global Functionality 2. Customer Services 3. My accounts 4. Purchase Tracker 5. Search 6. Shopping Cart.

The project is developed using MVC architecture.

- Involved in developing Command Beans, EJBs, Services, Data Beans, and Request Handlers.
- Configuration of Websphere application server.
- Wrote the Unit & Functional Test cases.

Software: JAVA1.2, JSP, XML, SERVLETS, WEBSHERE 3.0

Client: Triple Point Technology, Connecticut, USA
4/2001

12/1999 –

Title: Equity Trading System

Team Member

The project is development of equity trading system for investment traders. Typically the investor or trader sells and buys securities through brokers. Typically traders will call broker and inform him that he or she needs to buy or sell some securities at a certain price. Broker after completion of transaction or during the transaction would call trader and inform the updates about the transaction. Each component is implemented as process. These processes communicate with each other using The Information Bus (TIB). All the updates are live with respect to the process updating the data. The TOP was an existing system with some functionality to store the orders. The scope of this development effort was to enhance the Broker Gateway (communication center with brokers and interpreter for the messages received from the broker), write Trader Assistant and Control pad applications, and enhance the Broker Maintenance application.

- Understand the functional requirements.
- Implementation of messaging system with TIB Rendezvous.
- Wrote low-level design spec for Trader Assistant Application.
- Development of Trader Assistant Application.
- Unit testing and System testing.

Operating system: WINDOWS NT 4.0 Server.

Software: JAVA 1.2, SERVLETS, Apache 1.3.6., FIX, TIBCO Rendezvous 6.7, RSS 3.1

Client: Michigan Roads Department, Wayne
12/1999

9/1999 –

Title: Roads PO Tracker for Michigan Roads Department.

Team size: 6

The project involves design & development of Purchase and Inventory modules for Michigan Roads Department, Wayne County., which was already implemented in JD Edwards. The project involves processing of Purchase Requisitions, Purchase Orders, Blanket Orders, Reports and Inventory through a Web based Interface. The Project implemented using JAVA, Oracle workflow Procedures and Designer/2000 and Oracle Web Server. In this project some modules are connecting to +IIS and some modules are connecting to OracleWebserver.

- Wrote Stored Procedures and SQL Statements
- Coded Purchase requisition module & Purchase order reports using Jreports
- Wrote test cases & test plans

Operating system: WINDOWS NT 4.0 Server.

Software: JAVA 1.1.2, SERVLETS, HTML, JReports 4.0, JavaScript and Oracle 8.0

Client: Indian Farmers and Fertilizers Co-operation of India (IFFCO)
9/1999

2/1999 –

Title: Human Resource Management System (HRMS)

Team Member

The application is Internet and Intranet enabled. It is centralized system used across all IFFCO offices, all over India. There are 5 sites that include: Head Office, Marketing Corporate Office, 1 Zonal and State Office each and 1

Plant office. It was bilingual software. There are 9 main modules in the application that are further sub-divided into various sub-modules.

- Coded JAVA agents and Lotus scripts.
- Integrating Oracle with Domino server using DECS.
- Functional and Stress testing.

Environment: Java1.1, HTML, Lotus Notes, LotusDomino5.0, Java, Lotus Script.

Title: SCPCS.

12/1998 –

2/1999

Team size: 5

The CCDS also provided a variety of procedures to handle client addresses for mailing, producing daily, weekly, monthly and annually reports, and printing checks for clients and employees.

- Designed and implemented a Client Control Database Systems for maintaining over 5000 client records for the company.

Operating system: WINDOWS 95.

Software: JAVA 1.1, Sybase9.3

Client: Safeway

9/1998 –

12/1998

Title: Y2K Conversion

Team member

Safeway is a company, which deals with customer services, i.e. super market which is having many branches in UK. It has a very big system having 700 GB of memory. This is a Y2K project which uses a sliding window Technique. The main objective of this project is to make the system work even after 2000. In order to solve the problem we have followed customized procedure taking the considerations of client requests. Some of them are

1. The database is not changed, the dates are taken care in the program so that the logic does not effect.

- Involved in the impact analysis of source programs and programs and copybooks and conversion of source programs.

Software: COBOL, CICS, DB2

EDUCATION

B. Tech from Nagarjuna University, A.P.