**Manasa Aare**

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**Summary:**

* 7+ years of IT experience in Object Oriented Analysis and Design, includes 5 years of integrating Enterprise Application Interface (EAI) applications using TIBCO to deliver improved business processes and B2B applications by harmonizing with the existing infrastructures including existing technologies.
* Expertise in Design and implementation of SOA based applications.
* Extensively worked on various functionalities of TIBCO Business Works, TIBCO EMS, Administrator.
* Proficient in Designing and Deployment of TIBCO BW Processes.
* Implemented logging and Error Handling using TIBCO CLE.
* Integration of different TIBCO Adapters: TIBCO ADB adapter, TIBCO File Adapter.
* Experience in using TIBCO Hawk tool for monitoring and managing distributed applications and operating systems.
* Knowledge of Java, Web Services, WSDL, SOAP. Good Working Knowledge of Oracle SQL and UNIX.
* Have full system life cycle hands-on experience: analysis, designing, coding, testing, documenting, maintaining and user training.
* Experience in all the stages of (SDLC) Software Development Life Cycle.
* Having experience in application deployments, debugging and troubleshooting.
* Excellent hands on experience in XML related technologies that include XML, XSD, XSLT and XPATH.
* Developed and deployed Business Works interfaces for Fault Tolerance and Load balancing modes.
* Deployed various TIBCO components, including adapters and Business Works processes using TIBCO Administrator & deployed BW processes to various environments.
* Involved in all phases of testing, which includes Unit Testing, Systems and Integration Testing, User Acceptance Testing. Developed dashboards and visualization using TIBCO Spotfire.

**Technical Skills:**

TIBCO Integration TIBCO Business Works 5.X , TIBCO Designer 5.X, TIBCO Administrator, TIBCO Business Connect 3.X/5.X, TIBCO Smart Mapper plugin. TIBCO Messaging TIBCO Rendezvous (RV) 6.x/7.x/8.x, TIBCO EMS 4.x/5.x/6.x.

TIBCO Protocols SOAP, WSDL, XML, EDI, X12, RosettaNet, EZComm, HIPAA, EDIFECS Spec builder.

 TIBCO Adapters TIBCO Active Database adapter 5.x, TIBCO File adapter 5.x, MQ Series Adapter, swift 5.x.   
Databases Oracle 8i/9i/10g, DB2 (UDB), Sql Server, MS Access, MySQL   
Configuration CVS, Rational Clear Case, Harvest, Visual Source Safe(VSS)   
   
Operating Systems Windows […] UNIX, Linux

**Education Details:**

**B.S from J.N.T.U University- Electronics And Communications.**

**PROFESSIONAL EXPERIENCE:**

**TIBCO Administrator Jan’16-Till Date**

**EY, Cleveland, OH.**

**Responsibilities:**

* TIBCO Software Installation, Support Packs, and Upgrades
* Work with Lead EAI, understand key Enterprise Integration logical requirements
* Formulated client's Enterprise Infrastructure strategy, approach, standards, procedures, and S/W and ensure alignment with client's standards and strategic technology decisions.
* Ensure appropriate capabilities for vertical and horizontal expansion of the Integration Infrastructure. Ensure that projects are supported with the required Dev, Test, thru Pre-Production environments as agreed, with the correct Service Levels.
* Installed and supported core TIBCO software and Integration Common Services
* Developed approach to Integration Environment Monitoring and Management. Define Standards, Guidelines and Rules.
* Communicating and reporting task-level status to the System Administration Team Lead
* Developed test scripts and involved in various levels of testing including Unit testing, Integration testing in UNIX environments.
* Installed, configured and maintained TIBCO products/applications on UNIX.

**Environment: Tibco EMS 6.3, Tibco Spotfire, Composite Server, Oracle 11g, SVN, Visio.**

**TIBCO Developer Jun’13-Dec’15**

**Bed Bath & Beyond, Union, NJ**

**Responsibilities:**

* Involved in requirement capturing and analysis with client.
* Involved in Design & Development phase for defining the business processes from the business requirements.
* Developed and documented the new application to process the third-party vendor requests.
* Developed Processes in TIBCO Business works for the transforming the data to and from XML, flat file and proprietary formats.
* Responsible to create and Implement the TIBCO EMS architecture across enterprise using good routing techniques Database Adapter and File Adapter.
* Excellent hands on experience in Web Services using SOAP, WSDL and Schemas XSD with strong skills in understanding and implementing Service Oriented Architecture (SOA).
* Expertise in using messaging standards TIBCO EMS for developing distributed applications.
* Well conversant in using TIBCO messaging standards including EMS.
* Involved in creating and mapping functionalities between various activities in TIBCO interfaces.
* Defined various test case scenarios that would be used to test the interfaces.
* Performed unit testing.
* Implemented logging and Error Handling using a Centralized Error Handler process.
* Created EAR Files for the developed BW components and deployed them using TIBCO Administrator GUI in DEV, TEST, QA and UAT environments.

**Environment: Tibco AMX Business Works 6.x, Tibco EMS, Tibco Webservices, File Adapter, Database Adapter, SVN, Visio.**

**TIBCO Business Events/ BW Developer**

**IHG, Atlanta, GA Jan ’12-May’13**

**Responsibilities:**

* Involved in creating and implementing some of the Best practices in the TIBCO Enterprise Integration.
* Tuned the performance of Business Events and EMS for load and memory optimization.
* Implemented complete SDLC involving actively in design, development, integration, testing, customization, installation and application support.
* Prepared the Technical design and mapping documents for the interfaces used to map the Business process requirements.
* Developed heavy Business Events processes in TIBCO Designer involving complex business rules/logic.
* Set up the Queues, Topics, Connection Factories and Bridges for TIBCO EMS Server.
* Created Users and set up Access management in TIBCO EMS Server.
* Configured TIBCO EMS Server for Fault tolerance and Load balancing.
* Configured Webservices using SOAP over JMS and HTTPX transports for varied business requirements.
* Extensively used SOAP and Service Palettes to create the webservices to enable/invoke services.
* Involved in generating the TIBCO Hawk Rule Bases/scripts for monitoring the BW engines and Adapters.
* Configured TIBCO Active Database adapter to poll the Oracle database and publish new records into Business Works Environment.
* Configured TIBCO File adapter to poll the files in the central server and enter the information in to the database.
* Set the Load balancing and Fault tolerance properties for TIBCO Business Works Engine.
* Developed and implemented the Audit and Error handling standards for all interfaces.
* Create Error handling and Validation processes using TIBCO Business Events.
* Used TIBCO Administrator to deploy and monitor the process flow.
* Performed Development, Testing and Deployment of the application in different (development and testing and Production) environments.

**Environment: TIBCO Business Works 5.4.2, TIBCO EMS Server 4.4, TIBCO TRA 5.5.3, TIBCO Administrator 5.4, TIBCO Active Database Adapter 5.4, TIBCO File Adapter 5.5, TIBCO MQ SeriesAdapte, TIBCO Rendezvous 7.5, TIBCO Designer 5.5, TIBCO Hawk 4.7, WebLogic 10.1, Oracle 11G, Solaris 10.2, UAN, Windows XP.**

**Software Engineer Sep’10-Dec’11**

**HTMT Bangalore, Karnataka**

**Responsibilities:**

* Involved in all the phases of Software Development Life Cycle (SDLC) like Analysis, Design, Development and Testing.
* Created High level and Low level design documents from business requirements.
* Involved in preparation of unit test cases for the programs. programs and unit tested them for functionality. Customer interaction during development, implementation and support.
* Involved in unit testing of the different modules.
* Involved in quality documents preparation.

**Environment: Oracle, Visual Basic, Java, HTML, JavaScript, JSP, MS SQL server, IIS, Windows NT and UNIX.**