**LAKSHMI NARAYANA**

**Summary:**

* **5 years** of experience in IT, focusing on business application integration, technical architecture and software development.
* Technical experience includes WebSphere Message Broker, WebSphere MQ in implementation, administration, and configuration.
* Proficient in application integration middleware programming using, IBM Integration Bus/ IBM WebSphere Message Broker, WebSphere MQ Series.
* Good Knowledge in implementing XML, XSD, XSLT, XPATH, Web Services, SOAP, WSDL.
* Expertise in different nodes of WMB such as Web Services – HTTP/ SOAP, Web sphere MQ, File, Transformation and Database etc.,
* Strong knowledge in handling the messages with MRM, SOAP, XMLNSC, BLOB, DFDL and JMS parsers etc.,
* Administration and Configuration of Web Sphere MQ on different environments like Windows and Linux.
* Performed admin tasks using MQSC scripts.
* Troubleshooting and Managing IBM Web sphere MQ queues, channels, listeners, intercommunications (TCP/IP) and triggering.
* Knowledge in Clustering of Queue managers.
* Experience in Planning, Installation, Configuration, Administration and Maintenance of IBM MQ Series 6.0, 7.0, 7.5 and Message Broker 7, 8, 9.0, 10 on various platforms like LINUX and Windows.
* Strong Server and network trouble shooting skills with excellent Team work
* Would love to work in a team with very positive approach and motto like "Coming together is a beginning, keeping together is progress and working together is success”.

**Technical Skills:**

EAI Tools : WMQ 6.0/7.0, WMB 8.x, IIB v9/ 10

RDBMS : My SQL, Oracle 10g

Methodologies : UML, SDLC - Agile, Waterfall

Languages : XML, HTML, JAVA

Testing Tools : RFH Util, Soap UI

Operating Systems: MS Windows, Linux, UNIX, MAC OS

**Professional Experience:**

**Charter Communications, CO Apr’2017 to present**

**Role: IIB Developer**

**Responsibilities:**

* Implemented protocol bridging between disparate applications using variety of protocols like MQ, HTTP, SOAP, JMS.
* Developed transformations to convert different message formats like XML, Fixed width, TDS using different mapping methodologies WMB ESQL, XSLT and WTX maps.
* Used Database nodes and Compute node to do Database DML operations from WMB.
* Worked with different industry standard message formats XML, JSON, EDI, SWIFT, Copybook Data formats.
* Experience in Graphical data mapping of JSON messages, and Develop integration solutions by using REST APIs in IIB v10.0.
* Knowledge in Migrating the services using IIB v10.0.
* Supported many operations, including routing, transforming, filtering, enriching, monitoring, distribution, collection, correlation, and detection in IIB v10.0.
* Experience in web services such as SOAP and REST, messaging, database, file, ERP systems, mobile, physical devices, email, custom systems in v10.0.
* Used HTTP Built in nodes in combination with SSL certificates were used to send and receive HTTP service requests over SSL layer.
* Experienced in preparing WSDL and XSDs to accept SOAP, XML messages.
* Experienced in integrating Message Broker with SAP applications using SAP adapter nodes to access business processes and data in the R/3 System.
* Design ESB architecture with high availability, scalability, error handling / exception processing, performance and recovery capability.
* Experience in SDLC Life cycle methodology Agile.
* Troubleshooting using mqsi, mq logs, sys logs and trace files,
* Work with IBM for product related fixes by opening IBM PMRs.
* Design ESB architecture with high availability, scalability, error handling / exception processing, performance and recovery capability.
* Configured Web Sphere MQ Queue Managers, Queues, and Channels etc.
* Supporting the team in troubleshooting the issues and developing complex logics.

**Environment:** WebSphere Message Broker v8/ IBM Integration Bus v9.0, v10.0, WTX 8.4.1.1, WebSphere MQ 7.5, Web Services, SSL, SDLC

**Dell, Austin, TX  Feb’2016 to Mar’2017**

**Role: IIB/Web Sphere MB Developer**

**Responsibilities:**

* Installed and configured MQ series in AIX, and Windows NT environment.
* Planned and Administered MQ environments for all stages of development as well as production.
* Experience in create support documentation & written procedures for routine and non-routine tasks.
* Designed and developed a part of the data model of the system.
* Provide support for applications utilizing MQ series, MQ Workflow and MQSI products for Enterprise Application Integration (EAI).
* Developed the scripts for creating and maintaining Queue Managers, Queues, Channels, Processes and other WMQ Objects.
* Experience on MQ Clustering.
* Designed, implemented and deployed web based MQ Workflow applications using Servlets, JSPs and EJBs.
* Designed UI using JSP, HTML and validated with JavaScript for providing the User Interface.
* Created new queue managers and Configured into MQ clustered environment.
* Problem determination using local error logs and by running user traces and service traces.
* Involved in the Configuration Management and Version Control.
* Identifying the need for and defining Queue Managers, Clusters, Channels, queues, triggers and monitoring on various platforms Windows, AIX.
* Wrote SQL scripts and PL/SQL procedures that perform some of the database tasks.
* Involved in the code-merge, and integration in the system environment.
* Involved in preparing Test Cases, Code Review, Deployment and Documentation.
* Involved in the load testing and Integration testing.

**Environment:** IIB, Web Sphere Message Broker 8.0.1, Web Sphere Message Queue Series 7.1, J2EE, SOAP UI 7.1

**ANZ Banking Group Limited, India Nov’2014 to Dec’2015**

**Role: Web Sphere MQ/ Middleware Engineer**

**Responsibilities:**

* Developed message flows with various nodes using ESQL, XSLT.
* Developed message sets for desire message types.
* Worked with web services using HTTP and SOAP nodes.
* Worked with different message formats like CWF, XML, JSON, SOAP.
* Troubleshooting and debugging message flows using toolkit debugger.
* Developed reusable ESQL functions as part of the interface development.
* Worked on ESQL Functions, Procedures, and Statements for Message content enrichment.
* Using RFHUTIL for unit testing the Message flows.
* Using SVN, CVS repositories for technical design documents update.
* Using RTC as repository for storing the developed artefacts.
* Worked under test support and production support.
* Participated in production deployments.

**Environment:** IBM WebSphere MQ 7.5, WebSphere Message Broker V8 & IBM Integration Bus V10

**Royal Bank of Scotland, India May’2013 to Sep’2014**

**Role: Developer**

**Responsibilities:**

* Used mainly ESQL to develop the message flows.
* Involved in development of Web services using SOAP and HTTP nodes.
* Involved in development/deployment of message flows, message sets, WSDL's in the integration toolkit.
* Developed the Message Sets and Message Flows to convert (XML, CWF, TDS) and route the request and response messages to respective destinations.
* Developed message flows with error handling and logging.

**Environment:** WebSphere Message Broker V8, IBM Web Sphere MQ V7.0, IBM Integration Bus V9.0