

Resume

Email: madhavi.challa@gmail.com

Madhavi Yallala

Phone: 9035364888

Experience Summary

- Having 15 years of experience in building B2B applications using WebMethods Integration Server, WebMethods Developer, WebMethods Broker, Adapters, Trading Networks and webservices.
- Extensive experience in Development of Interfaces, Test Case Preparation, Test Data Preparation, Quality Assurance Testing and Tracking, Status reporting to the Clients, support for production environment for go-live interfaces.
- Good exposure on Life Sciences and Health Care, Marketing, Communication and Media domain and working for one of the leading Pharmaceutical Company – Johnson & Johnson, Genzyme, 7-11, Dish Networks.
- Technological forte is WebMethods and Knowledge in Java
- Energetic and perseverant self-starter with excellent analytical, organizational and problem solving skills.

Career Profile

Organization	Dates	Role
LTI	June 2023 to till date	Senior Specialist
IBM india pvt limited	Aug 2014 to APR 2023	Application Developer
Wipro Limited	Oct-2011 to Aug 2014	Specialist, Tech Lead.
Mphasis	Mar-2011 to Oct-2011	Senior Software Engineer
TATA Consultancy Services	Oct-2010 to Mar-2011	I.T. Analyst
TATA Consultancy Services	Sep-2007 to Sep-2010	Assistant System Engineer

Technology

B2B/B2C experience	Knowledge on EDI, XML, web Methods Trading Networks.
Operating Systems	Windows 95/98/XP, UNIX.
Languages	Java 1.4, flow language.
Web Technologies	JDBC, web services using web Methods and knowledge on DSP.
Data Base	Oracle 9i
Tools	WebMethods designer(10.7), web Methods designer (9.12), webMethods Trading Networks(7.1), WebMethods Designer(7.1), WebMethods Integration Server(7.1), WebMethods Integration Server(8.2), Webmethods Broker(7.1), Webmethods Broker(8.2), MywebMethodServer(7.1), webMethods Adapters(7.1), webMethods Adapters(8.1), webmethods deployer, FileZilla, SQL Developer, ITKO Lisa, SOAP UI, TOAD, PostMAN.

Resume

Qualification

Degree and Date	Specialization	University
Bachelor of Technology,2005	Electronics and Communication	JNTU, Hyderabad

Professional Certifications

Professional Society / Certification	Member Since / Date Certified
Sun Certified Java Programmer 1.4	July19 ,2007
Sun Certified Web Component Developer 5	Sep 8 th 2009

Assignments

The details of the various assignments that I have handled are listed here, in chronological order.

Project Title	Fusion Integration
Customer	INJEZAT systems
Period	July 2023 to till Date
Description	Injazat is an industry-recognized, regional market leader for digital transformation, cloud and cyber security. Khazna provides organizations with dedicated commercial wholesale data center solutions to meet the growing need for data center operations in the UAE.
Role	Senior Specialist
Responsibilities	<ul style="list-style-type: none">As part of webMethods middleware team involved in requirement gathering from clientDesign and Development of various interfaces.Performed Unit testing, SIT and UAT.Migration of interfaces from one environment to other.Application Support given for multiple projects.Creation of rest api and deploying to API gateway as per requirement.
Solution Environment	UNIX, Oracle 10g database,Webmethods 10.7.
Tools	Web methods Designer, Oracle Sql Developer, QC, SoapUI, and winscp.

Project Title	Hyundai auto ever systems
Customer	Hyundai
Period	Nov 2022 to Apr 2023
Description	Hyundai Autoever is a subsidiary of the Hyundai and kia motor group. They provide IT services that support the innovation and IT competitives of the Hyundai and Kia motor companies in various parts of Europe in areas like Sales and manufacturing system development, implementation and operation.
Role	Senior software engineer
Responsibilities	<ul style="list-style-type: none">As part of webMethods middleware team involved in Certificate update for partner and enterprise.Requirements gathering for CR's and implementation.Designing as per webservices standard.Development, Impact analysis of BAU (IS 9.12) to BT (IS 10.7) migration and testing.

Resume

	<ul style="list-style-type: none"> Involved in SIT (system integration testing) and UAT (User acceptance testing) Application Support given for multiple projects.
Solution Environment	UNIX, Oracle 10g database, Webmethods 10.7, Webmethods 7.1.
Tools	Web methods Developer, Oracle Sql Developer, QC, SoapUI, and winscp.

Project Title	JnJ development and Application support
Customer	JNJ
Period	Sep 2018 to Nov 2022
Description	<ul style="list-style-type: none"> the project is to build webMethods interfaces between eMarketplace (eMP) and Ariba buyer (EMEA) in order to fulfill the requirement of the procurement system (eMP) to validate the cost object up on check out from eMarketplace. The validation needs to provide a warning to the Requester if the object is invalid, and must throw an error in Ariba Buyer that the R2P Associate will then resolve. Following are the 4 interfaces in scope · User Initiated Budget Check Validation · Requisition Submit Validation · Requisition Revert Validation · Validation and Enrich · Purchase Order · GoodsReceipt · Change Purchase Order · Cancel Purchase Order
Role	Senior software engineer
Responsibilities	<ul style="list-style-type: none"> As part of webMethods middleware team involved in Mainframe Billing transformation project which involves Requirements gathering for CR's Designing as per webservices standard. Development, Impact analysis of BAU (IS 9.12) to BT (IS 10.7) migration and testing. Involved in SIT (system integration testing) and UAT (User acceptance testing) As part of this project ,supported for 7 modules such as like GHRT, Beacon, Ariba EMEA and ARIBA NA, USROTC and Consumer Latam. Interacting with the business users. Application Support given for multiple projects. Worked on incident management tools iris.
Solution Environment	UNIX, Oracle 10g database, Webmethods 8.2, Webmethods 7.1.
Tools	Web methods Developer, Oracle Sql Developer, QC, SoapUI, and Toad.

Resume

Project Title	EPCSERVICES
Customer	Panasonic North America (PNA)
Period	08/2014 - 07/2018
Description	<p>Project Description: Panasonic is the one of the world's largest and leading consumer electronics company. Panasonic Corporation of North America (PNA) headquarters is located in Secaucus, NJ, USA. There are total 34 other Manufacturing, Sales, Logistics and Service Companies located in North America region. Panasonic mostly deals with Electronic Items, Consumer Items, and Industrial Products etc. Their business transactions uses mostly X12, EDIFACT, IPS, XML, Json as a data formats. GENTRAN and webMethods is the Middleware tool used in this project. In the process of integration between Panasonic and the customers, Gentran tool handles the transformations of all transactions or messages, and webMethods tool create connectivity for Panasonic and the customers, we also handle other translations in webMethods (Like XML and Flat Files). The application also handles vendor defined standards. All these transformations are handled by the Gentran / webMethods Server which also integrates messaging systems, files, databases and the mail systems</p>
Role	Tech Lead EBI B2B
Responsibilities	<ul style="list-style-type: none"> • I am working as lead in webMethod and Busconn application areas. • Involved in all the phases of new project right from the estimation to end deployments. • Working closely with the customer to get insight of issues and new requirements. • Working with all the supporting teams to resolve the issues quickly. I was involved in all the major activities like outages, patches installations, working with vendors of tool, Installation of new certification of PNA and TP's. • I worked in all kinds of documents related to development projects like governance sheet, Ilc hours report of the projects, SIT and UAT areas too. • Worked to get the resolution of all severities of incidents. Worked in the development part of new projects
Solution Environment	UNIX, Oracle 10g database, Webmethods 8.2, Webmethods 7.1.
Tools	Web methods Developer, Oracle Sql Developer, QC, SoapUI, and Toad.

Project Title	EPCSERVICES
Customer	EchoStar Purchasing Corporation
Period	Oct 2011 to Aug 2014

Resume

Description	Dish project is a common service provider for the Dish network order entry, Order handling and problem handling applications to manage the sharing of services and information across processes. The web Methods middleware is responsible for the brokering the SOAP messages from source systems to target systems, and managing overall quality of service. It provides the ability to use several coordination patterns, such as publish/subscribe and request/reply. It ensures guaranteed delivery of messages between sources and targets. It provides Consolidated error handling, logging and event classification.
Role	Tech Lead EBI B2B
Responsibilities	<ul style="list-style-type: none">• As part of webMethods middleware team involved in Mainframe Billing transformation project which involves• Requirements gathering• Designing as per webservices standard.• Development, Impact analysis of BAU (IS 7.1.2) to BT (IS 8.2) migration and testing.• Involved in SIT (system integration testing) and UAT (User acceptance testing)• Interacting with the business users.
Solution Environment	UNIX, Oracle 10g database, Webmethods 8.2, Webmethods 7.1.
Tools	Web methods Developer, Oracle Sql Developer, QC, SoapUI, and Toad.

Project Title	7-Eleven Application Support
Customer	7-Eleven
Period	Mar 2011 to Oct 2011
Description	7/11 is a retail industry similar to that of reliance. It s operational in US, Canada. It has nearly 5000 branches. In order to manage all these & bring them under a single hut, support is being provided. Integration is categorized into 5 different areas i.e HUMAN RESOURCE, FINANCE, DATA SYNCRONIZATION, TRADING NETWORK, and BUSINESS TRANSFORMATION. Performing bug fixes Support includes enhancements and performing bug fixes. To provide interface deployment and code promotion functions between environments.
Role	Team Member

Resume

Responsibilities	<ol style="list-style-type: none"> 1. Created Provider and consumer WebServices Based on Requirement. 2. Implemented code changes as per requirement. 3. Handling clarify tickets (importing and exporting TN profiles, creation of TN Profile and etc..) 4. Production support. <ul style="list-style-type: none"> ▪ Understand the Application Environment and providing support to more than 14 Servers and 120 Interfaces of 7-Eleven. ▪ Verifying the scheduling of interfaces. ▪ Implementing Production Change Requests and defects for interfaces and testing them in production environment. ▪ Monitoring the server and error logs and checking the health of all the servers. ▪ Monitoring Unix BOX and ensuring that file have successfully reached affiliates directory. ▪ Monitoring Production Support Mailbox for the affiliate's request and responding to the mail. ▪ Work in accordance with the Production Support Resource Roles and Responsibilities, including understanding the clients' business, On-call duties and researching and resolving issues within the SLA commitments. ▪ Providing Support to environment involving VERITAS Cluster Software. ▪ Involved in integration with Business Partners using Trading Networks - created partner's profiles, document types, and processing rules etc.
Solution Environment	UNIX, Oracle 10g database, Webmethods 7.1
Tools	Web methods Developer, Oracle Sql Developer, Trading Networks, OTS, and Clarify.

Project Title	Genzyme Webmethods Application Development
Customer	Genzyme
Period	Nov-2009 to Mar 2011
Description	<p>Genzyme is a leading worldwide provider of reproductive and oncology diagnostic testing, as well as prenatal genetic counselling services. To perform design, development and testing of new application integrations interfaces, enhancements to application interfaces, existing common reusable services. To provide Tier-2 troubleshooting, break/fix, enhancement and defect resolution support to existing application interfaces. Performing bug fixes Support includes enhancements and performing bug fixes. To provide interface deployment and code promotion functions between environments.</p>
Role	Team Member

Resume

Responsibilities	<ol style="list-style-type: none"> 1. Created Data Dictionary, IS-Schema, and Documents for various requirements used in the Integration, using Developer 7.1. 2. Developed various flow services for the integration of the modules, which included mapping the XML file structure to various UDMs and vice-versa and used publish-subscribe model for publishing documents to the broker. 3. Created Test Cases by using ITKO. 4. Created Provider and consumer WebServices Based on Requirement. 5. Analyzed existing processmodels. 6. Developed Triggers, associative Publishable Documents and associative services for the Enterprise server. 7. Created JDBC connections using JDBC adapters. 8. Worked for Integration testing team which included <ul style="list-style-type: none"> • Supporting of affiliate Quality Assurance (QA) testing. • Worked on Change Requests which were raised during the Integration Testing stint. • Resolved various defects which were raised by the affiliates. <p>Periodic reporting of testing status to affiliates, analyzing the errors.</p>
Solution Environment	Windows XP, Oracle 10g database, Webmethods 7.1.
Tools	Web methods Developer, Oracle Sql Developer, Trading Networks, Filezilla, Designer, MWS Server, ITKO LISA.

Project Title	GHRT-J&J
Customer	Johnson & Johnson
Period	Sep-2007 to Oct -2009
Description	Global Human Resource Transformation project deals with HR transformation activities across Johnson & Johnson around 250 Operating companies. The GHRT is a program that aims to centralizing HR applications across worldwide operating companies and outsourcing it to Convergys. The project involves the integration of SAP system with the legacy system. The integration is achieved by building publish-subscribe interfaces using webMethods trading networks.
Role	Team Member

Resume

Responsibilities	<ol style="list-style-type: none"> 1. Review of Functional Design Document Specifications (FDDS) to create corresponding Functional Design Document Review (FDDR). 2. Created Data Dictionary, Schema, and Documents for various Flat file formats used in the Integration, using Developer 7.1. 3. Developed various flow services for the integration of the modules, which included mapping the flat file structure to various UDMs and vice-versa and used publish-subscribe model for publishing documents to the broker. 4. Developed Triggers, associative Publishable Documents and associative services for the Enterprise server. 5. Created JDBC connections using JDBC adapters. 6. Review of code, related documents and deliverables. 7. Worked on Mbox, which includes <ul style="list-style-type: none"> • Creation of partner profiles and connectivity to affiliates directory. • Creating of required directories for inbound and outbound flows. • Created a user manual about Mbox inbound flow. 8. Worked for Integration testing team which included <ul style="list-style-type: none"> • Supporting of affiliate Quality Assurance (QA) testing. • Worked on Change Requests which were raised during the Integration Testing stint. • Resolved various defects which were raised by the affiliates. • Periodic reporting of testing status to affiliates, analyzing the errors. 9. Production support. <ul style="list-style-type: none"> • Verifying the scheduling of interfaces. • Implementing Production Change Requests and defects for interfaces and testing them in production environment. • Monitoring the server and error logs and checking the health of all the servers. • Monitoring Mbox and ensuring that file have successfully reached affiliates directory. • Monitoring Production Support Mailbox for the affiliate's request and responding to the mail. • As a part if Incident management, raised and resolved tickets using ITSM tool- BMC Remedy user.
Solution Environment	Windows XP, Oracle 10g database, Webmethods 7.1
Tools	Web methods Developer, Oracle Sql Developer, Trading Networks, and Filezilla. Remedy.

Personal Details

Date of Birth	25-08-1984
Nationality	INDIAN

Passport Details

Name as on passport	Relation ship	Passport Number	Date of Issue	Expiry Date	Place of Issue
Madhavi Challa		F3298340	05-04 -2015	04-04-2025	Hyderabad