Ravindhar Reddy Konatam

Lead Technical Consultant

Professional Overview

Mr. Ravindhar Reddy is an expert in IBM Middleware technologies with an outstanding 10 years of experience in that includes a wide range of skill sets, roles for major clients in the Banking, Aerospace, health care and public industries. He led multiple teams in design, development and implementation of Enterprise Application Business Integration services using IBM Integration Bus V10.0, DataPower and APIC

He has a strong expertise with IBM Enterprise Application Integration Tools includes IBM Integration Bus, IBM DataPower, WebSphere ESB, WebSphere Integration Developer, Rational Integration Architect, WebSphere Process Server and WebSphere MQ

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| Primary Roles | * Technical Lead * Integration Specialist |
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| Primary Technologies | * Architecture: Service-Oriented Architecture, Enterprise Integration * Enterprise Middleware Integration: Integration Bus, DataPower, APIC, MQ and WebSphere Process Server * REST, SOAP, JSON, XML, Web Services, ESQL, Java, JEE, RAD |
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| Other Technologies | * MQ, Kafka, Ant, WAS, WPS * Source Code Management (Harvest, CVS, Perforce, ClearCase, RTC) * GitHub, Ant |
| Key Industries | Financial, Aerospace, Healthcare, Core and Investment Banking |
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Key Engagements

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| *Deluxe Corp* | *Integration Lead* | Responsible for entire SOA implementation, design and delivery of Financial Services Business Unit of Deluxe. This includes the Project estimation, leading and managing resources onshore and offshore. |
| *CVS Caremark* | *Integration Lead* | Designer and Technical lead for CVS Service Modernization project developing and migrating services in DataPower and API Connect. |
| *Etihad Airways* | *Technical Lead* | Primary Technical Lead for the entire IBM Middleware integrations for Etihad - Synergy Project integrating multiple third-party applications with SAP ERP using IIB. |

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| Education | Professional Training/Certifications |
| * + MS in IT, JNTU and CMU, 2008   + Bachelor of Engineering, JNTU, 2005 | * + IBM Certified Integration Developer - WebSphere Enterprise Service Bus   + IBM Certified System Administrator - WebSphere Message Broker   + IBM WebSphere MQ V7.0, System Administration |
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| Publications | Geographic locale |
| * + Effective Logging Mechanism by SLF4J   White Paper, 2009 | * + Minneapolis, MN. 100% Travel Available |

# Professional AND BUSINESS Experience

**Perficient, Inc**. Nov 2018 – Present

*Lead Technical Consultant*

**CLIENT: Deluxe Corp**

Integration Lead of a team responsible for solution architecture, process driven software development and, leading both onshore and offshore resources.

Responsibilities:

* Project intakes, assessment, effort estimation and team management.
* Integrated BrainTree API with SOA SAP Payment Settlement Services
* Integrated Salesforce with SOA services.
* Developed MPGWs and WSPs required for the DataPower services integrating with external services.
* Have been a subject matter expert for all integration solutions for the Financial Services business unit
* Developed API Road Map for the Deluxe Financial Services Business Unit to migrate from IIB services to Open API framework
* Developed processes for effective deployment strategies in controlled environments and managed Release coordination with multiple affected stakeholders.
* Participated in driving FS modernization initiatives of the technology stack including the introduction of open source technologies.

Business/Technology Value

* With US Bank promotions from FS Order Pro, Deluxe has been able to successfully implement FI promotions
* Successful implementation of Deluxe Payment Settlements, refunds and cancellation by migrating to BrainTree framework and on boarding all business units.

**Mark Infotech** Nov 2016 – Nov 2018

*Integration Lead*

**CLIENT: CVS Caremark**

Technical lead of both onshore and offshore team members, designing and developing IBM Integration Enterprise Business Services for CVS Caremark using IBM Integration Bus, DataPower XI52 and API Connect.

Responsibilities:

* Designed and developed Enterprise integration solutions with IBM Integration Bus, DataPower XI52 and APIC
* Lead the team of developers onshore and offshore with respect to deliverables, functional testing, environment support and deployments
* Developed services in IBM DataPower with MPGW and WSP and design and develop connectivity from APIC for the services to services on DataPower service layer.
* Responsible for the establishing technical objectives and deadlines for code implementations, Unit Testing, Build and Deploy, Functional & Integration Testing, and Deployment
* Developed Integration approaches, design the message flows in the Middleware to connect to multiple third-party services, legacy and non-legacy downstream applications
* Developed automation tools to improve the performance and health of production services
* Designed and Developed services in DataPower, XSLTs, ESQL, Message Flows, Message Sets, DFDL’s and WSDL using Toolkit.
* Developed the MPGW and WSP for connectivity from APIC to DataPower and DataPower to IIB

Business/Technology Value

* Show Rx Info displays to CVS Customers with added $ savings

**Accenture**  Mar 2015 – Mar 2016

*Integration Lead*

**CLIENT: Etihad Airways**

Designing the entire Integration platform for SYNERGY program for Etihad Airways, Abu Dhabi. Identifying tools for IBM Integration Platform that connects to Success Factors, Cut-e assessments, SAP, Third party applications, Legacy systems and multiple databases. Designed the Enterprise Integration architecture for migrating from Oracle ERP system that connects to 150 interfaces to SAP, SAP PI and IBM Integration Bus V9

Responsibilities:

* Designed and developed interfaces for multiple Business requirements for the client involving Dell Boomi Integrator, Success Factors and Cut-E and Talent Applications using Web Services
* Developed multiple POCs on application integration with different protocols
* Developed Design standards, coding standards, design of Auditing, exception and error, logging framework across all the integration.
* Developed Integration approaches, design the message flows in the Middleware to connect to more than 60 legacy applications which communicates via various protocols such as Web Services SOAP over HTTP, Files over FTP, XML over MQ and JMS and Databases such as DB2, Oracle systems
* Developed Design approaches for multiple integration patterns for disparate applications to integrate with SAP via WebSphere Message Broker and InfoSphere Data Stage.
* Also responsible for designing multiple approaches for effectively integrating with SAP, IBM WebSphere message broker and Process Integration tool (SAP PI).
* Responsible for Design, development and delivery of ESB implementations of Etihad Airways

Business/Technology Value

* Migration from Enterprise Oracle ERP system to SAP and integration with IBM Integration Bus for Synergy program facilitates lot of changes for 60 plus external vendors and applications connecting to Etihad services.

**IBM**  Sep 2010 – Feb 2015

*Senior Software Engineer*

**CLIENT: CVS Caremark**

Offshore Technical Lead for a team of 12 with experience in Project Management and Software Development. Responsible for establishing technical objectives and code implementations, Unit Testing, Build and Deploy, Functional & Integration Testing, and Deployment and technical integrity of applications and review of application code, processes, quality and metrics

Responsibilities:

* Designed and developed end-end integration of Java, WMBv7 and WMQv7 implementations
* Developed the integration service components in WMB to meet with the client requirements
* Developed automation tools to improve the performance and health of production services
* Designed and developed Message flows for Messages and Report service for Notifications via Email or Text alert message
* Developed custom node AS400 for WMB toolkit to communicate with AS400 Mainframe Systems.
* Developed multiple Sub Flows for MQ Message Groups, Web Service Proxy, ZIP Extraction Tools, Aggregation, and Handling AS2 Message with size of 600MB
* Developed the Utility to log the events in log4J implementation
* Extensively worked on SCA implementations, Mediation Flow implementations and the critical aggregation patterns involved in the product implementations
* Automated the Build and Deployment using Ant tool for entire IIB Applications, Libraries
* Developed individual POMs for all the coding artifacts using Maven, worked with Jazz RTC

Business/Technology Value

* Developed a Client proposal to enhance the existing infrastructure by utilizing the IBM Smart Cloud Blue Mix Cloud Platform for a new Dev. Server.

**TCS**  Jun 2008– Aug 2010

*Systems Engineer*

**CLIENT: Morgan Stanley**

Participated all the phases of Project implementation from Requirements gathering to application development, unit testing, documentation, functional testing, application support and defect fixing. Application Development of Message Broker implementations with JAXB, Java, Spring Framework, XML and XSLT, JMS and IBM MQ Protocols and with IBM DB2 and Sybase

Responsibilities:

* Analysis of the Business requirements provided by the clients and documenting the processes involved in developing the broker implementation.
* Implemented Lean and Six Sigma implementations and developed the message Broker Application by using the Pure Lean implementation
* Implemented Marshalling, unmarshalling, converting Java classes from XSD and implemented broker service implementation using Spring framework

Business/Technology Value

* Provided the insight to migrate from Java Architecture for XML binding to IBM Middleware technology for transformation and Enterprise Service Bus framework