

India  
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# Maneesh Kumar Singh

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10 years and 3 months of experience in building and designing B2B/EAI, system-to-system/API integrations with front-end portals and backend systems.

## Professional Summary

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### WebMethods Expertise

- Expertise on webMethods Integration and API Management Products – **Integration Server, Universal Messaging/Broker, API Gateway, Trading Networks, MWS, Monitor, Deployer** etc.
- Have strong working knowledge in **Rest, Soap, flow services and Adapters (JDBC and SAP)**.
- Experience in developing REST APIs and working with **security aspects of REST APIs and SOAP calls** e.g. API Key, OAuth, basic Auth etc.
- Expertise on deploying webMethods assets and configurations on clustered environments like (**QA and Prod**) using **Jenkins/wMDeployer**.
- Expertise on configuring **on-premise environments**, registering a tenant, creating a solution and **deploying webMethods assets and configurations to Integration cloud**.

### B2B Integration Expertise

- Expertise on configuring **Trading Partners and Processing rules on MWS**.
- Experience in developing integration using **B2B messaging standards – EDI X12, XML, JSON, Flat files** etc.
- Good knowledge and experience with data communication protocols such as **HTTPS, SFTP**.
- Expertise in administering Integration server, backup/recovery, code management, migration.

### Application Development

- Experience in web-based enterprise application development using **Java/J2EE, Spring boot framework, Angular7**.
- Experience in **AWS, JDBC, Oracle database, Tomcat**.

### Others

- Experience of working in all SDLC phases - **Requirement Analysis, Design, Build, Testing, Production Deployment**.
- Experience with **CI/CD implementation, tooling & services**.
- Experience with tools like **GIT, JIRA, Jenkins** etc.
- Build required documentation and reports.

## Experience

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### CompuCom Systems, India – Sr. WebMethods Developer

Apr 2019 - PRESENT

### Malomatia, Qatar – WebMethods Consultant

Feb 2018 - Apr 2019

### Cognizant Technology Solutions, India – Associate Projects

Jan 2014 - Feb 2018

### Fulcrum worldwide, India – Software Engineer

Feb 2011 - Jan 2014

## Major Projects

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### ESR Integration

#### Responsibilities

- Involved in requirement gathering, design and development of frameworks used across the application.
- Involved in configuring the JDBC adapter to communicate to Oracle 10g, MSSQL Server 2005 databases.
- Involved in defining the Schema for the EDI transactions like 850(Purchase Order) and 810(Invoice) on the My WebMethods Server.
- Involved in configuring Trading Partners, Trading partners agreements and Processing rules on MWS.
- Work involved Developing Flow, Java, Rest, SOAP Services for Integration.
- Involved in deploying webMethods assets and configurations on clustered Environments like (QA and Prod) using Jenkins.
- Involved in fixing bugs and supporting production.

### Single Window Integration

#### Responsibilities

- Involved in high level and detailed design discussions and designing solutions.
- Consumption of Web services related to National Information Center (NIC)
- Configure Messaging Triggers, Partner profile and processing rules.
- webMethods Development (Flow services, JDBC Adapters, Rest Services, Web services, Broker, API gateway etc.).
- Involved in deploying webMethods assets and configurations on clustered Environments like (QA and Prod) using Deployer.
- Responsible for code maintenance, bug fixing, and production support, transaction recovery, Server Administration and Maintenance.

## ELM - SDP (T & M) – DSMS (Driving Schools Management System)

### Responsibilities

- Involved in high level and detailed design discussions and designing solutions.
- Involved in Administrative tasks, code reviews, unit testing, troubleshooting problems and migrating to different environment processes.
- Consumption of third-party web services exposed by billing system.
- webMethods Development (Flow services, JDBC Adapters, Rest Services, Web services, Broker etc.).
- Created Processing Rules & Document Types in TN to route the documents.
- Configure and process flat files using SFTP.
- Responsible for code maintenance, bug fixing, and production support, transaction recovery, Server Administration and Maintenance.

## Astea Integration

### Responsibilities

- Involved in high level and detailed design discussions and designing solutions.
- Involved in developing the web service connectors.
- Involved in defining port binding and address mapping for the web service connector services.
- webMethods Development (Flow services, JDBC Adapters, Rest Services, Web services, Broker etc.).
- Involved in configure and monitor client queues length using WmBroker API.
- Responsible for code maintenance, bug fixing, and production support.

## TCL Partner Integration

### Responsibilities

- Involved in high level and detailed design discussions and designing solutions.
- Involved in developing and securing the web service connectors.
- Involved in building the SOAP messages using SOAP RPC protocols for the message request and responses.
- webMethods Development (Flow services, JDBC Adapters, Rest Services, Web services, Broker etc.).
- Involved in configure and monitor client queues length using Broker API.
- Responsible for code maintenance, bug fixing, and production support.

## EDUCATION

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### University of Pune

*Bachelor of Engineering (Electronics), 63%*

### Higher Secondary Certificate

*C.B.S.E, 79.4%*

## Senior Secondary Certificate

*C.B.S.E*, 70.2%

## AWARDS

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Received “**It was a pleasure and an honor**” personal appreciative note from client manager in appreciation of my contribution in development of Single Window.

**DEP Dynamo (Best Performer)** award by Cognizant Technology Solutions - 2015