Puneet Srivastava

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| **Summary** |

* Total **9.9** years of experience in Enterprise Application development for Data Integration, Quality Management, and Warehouse
* Proficient in ETL development and administration for ODI and other ETL tools in the market.
* Having experience with SOA implementation and orchestration of various integration scenarios and business solutions.
* Worked with SOAP/Rest API for different cloud applications for seamless integration with ODI.
* Having experience on development and customization of ODI knowledge modules for different technologies like Salesforce, SAP.
* Worked on projects for real time ETL using ODI CDC/Golden Gate/ Oracle Streams.
* Worked as Consultant with many customers for their initial BI/DI design and implementations.
* Worked extensively in development and implementation for Oracle BIAPPS for SAP/EBS.
* Good Knowledge of Teradata utilities like Fastload, Multiload, Tpump.
* Proficient in SQL queries and oracle functions
* Experience in Project management, requirement gathering and Client co-ordination.
* Involved in performance tuning of different applications and queries.

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| **Professional Qualification** |

* B-Tech in Information Technologies IIIT-Allahabad.

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| **Technical Skills** |

* ETL Tools :ODI, Informatica, Golden Gate, Clover ETL
* Languages : SQL, Shell scripting
* Data Bases : Oracle, Teradata, SQL server
* Operating Systems : Windows, UNIX, Linux
* Others : Salesforce/SAP/EBS integration

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| **Key Current & Previous Engagements** |

**Projects Summary:**

Project #: 1

### Project Name **:** JDE-SFDC integration Realtime

Client : Williams Scotsman

Role : ODI Lead.

Duration :6 Months.

Environment :ODI 12.1.3, JDE ,Salesforce, Oracle

**Description :**

The project deals with integration of data flows from JDE to salesforce.com to and fro in realtime.ODI 12c is being used for ETL and integration. Using the JKM for oracle tables in JDE are added to changedata capture process. All the business logic is built in ODI mappings. On the Salesforce side apex triggers are used in conjunction with ODI to provide near realtime integration. Several other processes are part of integration as well.

**Responsibilities:**

* Development of processflows and strategy for ETL
* Provide support on customer issues related to installation, ETL and report validation.
* Provide support for customization.
* Provide guidance on different functionalities available in ODI 12 and migration activities.

Project #: 1

### Project Name **:** Cloud applications Integration adapters

Client : Oracle

Role : ODI Lead.

Duration :18 Months.

Environment :ODI 12.1.3,ODI11.1.1.7, Service Now,Concur,Salesforce, Oracle

**Description:**

This project deals with the development connecters to various cloud application using ODI. The connecters/adapters we developed as knowledge modules in ODI which provide seamless integration for to and fro data movement into the cloud applications like SFDC, Service Now, Success factors etc. The connecters have various options of connection to applications like REST, SOAP, Bulk mode etc. By using this connecter in ODI mappings can be generated which will create applications specific request(SOAP/REST) for data movement from cloud applications to Oracle database and other databases on premise.

**Responsibilities:**

* Develop cloud adaptors using SOAP/Rest API.
* Develop scenarios for integration.
* Provide support for customization.
* Provide guidance on different functionalities available in ODI 12.

Project #: 2

### Project Name **:** Oracle BIAPPS For SAP Support

Client : Oracle

Role : ODI Lead.

Duration :12 Months.

Environment :ODI 12.1.3,SOA, ODI 11.1.5 ,SAP, Oracle

**Description :**

The project deals with Application maintenance and support of the Oracle Business Intelligence for SAP Application was also included. The support includes bug fixing followed with incremental patch release or release depending on Oracle concurrence. Certification of version and patches on Platforms like AIX & Linux. Enhancement testing of patches like LKM and ODI patches. Managing customer support issues and joint POC with Oracle corp. Migration of ETL code from ODI 10g to ODI 11g is part of the last phase.

**Responsibilities:**

* Provide support on customer issues related to installation, ETL and report validation.
* Provide support for customization.
* Bug fixes and incremental patch releases.
* Provide guidance on different functionalities available in ODI 11 and migration activities.

Project #: 3

Project Name : **Oracle BIAPPS For SAP**

Client : Oracle

Role : ETL devloper

Duration : 18 months

Environment : ODI,SAP,Oracle.

**Description:**

A business analytics product for Oracle which integrates SAP data to Oracle warehouse tables to be used for BI reporting. The project includes development of mapping with SAP source tables using ABAP programs and RFC calls and load it to Oracle tables based on business logic implemented in ODI interfaces.The whole project is to be packaged and released b oracle as a product. Part of the project was to Design and develop ODI LKM/RKM to Extract the Metadata from SAP to ODI repository and then Load the actual data from SAP. Creating Abap code through ODI mappings and interfaces at design time was part of the scope for LKM and RKM.

**Responsibilities:**

* Design and Development of Technical design docs, ODI interfaces and Packages.
* Derive the overall strategy for ETL.
* Involved in Functional discussion and technical discussions.
* Involved in Mapping Discussions for and development , for warehouse population
* Preparation of integration test cases and unit test cases.

Project #:4

### Project Name : Data Hub

Client : PSS World Medical, Jacksonville,Florida

Role : DWH Architect.

Period : 6 Months.

Environment : ODI,SOA ,JD-Edwards, Oracle

**Description :**

Create a central Data hub for real-time extraction from JD-Edwards and other applications to enable real time reporting for consumers across company (PROS, Ecom etc). Involved in Initial setup and use of ODI functionalities for multiple projects. Use the suitable technology for Real time extraction from available options(GG/ODI CDC/Oracle Streams). Integration of business processes using oracle SOA was also part of the project.

**Responsibilities:**

* Understand Customer requirement.
* Guide on different functionalities available in ODI.
* Prepared SOA readiness assessment on the current client infrastructure
* Contributed to the development of the Reference Architecture as a guideline for future SOA projects
* Evaluate options like Golden Gate and Oracle streams for Real time extraction.
* Implement real time reporting Data-Hub on top of production data For BI users
* Implement multiple Subscribers model for Data need of various consumer applications.

Project #:5

### Project Name : ODI-SalesForce integration

Client : Oracle

Role : ODI Consultant.

Duration : 4 months

Environment : ODI 10g and 11g, SalesForce, Oracle, Postgres , SQL server

**Description :**

Create ODI Knowledge module for two way integration from Salesforce to any database. 3 knowlwdge Modules( LKM and IKM) were developed to Extract data from Salesforce and load the target DB performing joins, filters etc on SF tables, and Load data back into SF from other Databases. ApexDataloader provided from SF was used to extract and load data from/to salesforce.

**Responsibilities:**

* Design and discuss integration approach for to and fro data integration KM’s.
* Create LKM for data extracts from SF and load to different DB(Oracle, SQL Server, Postgre).
* Create IKM for Loading Data back into the Salesforce tables.
* Design logic for Custom table extract and Load for SF.
* Design code for supporting Joins and filters on SF tables.

Project#:6

### Project Name : Adtran

Client : Adtran Inc, Huntsville, Alabama

Role : ODI Consultant.

Period : 6 Months.

Environment : ODI 10.3.1.6 ,SAP, Oracle

**Description :**

Provide ODI expertise. Initial setup, and use of ODI functionalities with different technologies. Use all different knowledge module including change data capture(CDC) JKM and Golden Gate.

**Responsibilities:**

* Understand Customer requirement.
* Guide on different functionalities available in ODI.
* Use of different knowledge modules including JKM.
* Create sample real time reporting Database on top of production data For BI users

Project#:7

### Project Name : Supply Chain Management Rel4

Client : Verizon Telecom US.

Role : Functional Specs creation, Validation of ODI mappings.

Period : 6 Months.

Environment : ODI 10.3.1.6 ,SAP, Oracle

**Description :**

Implementation of SCM OBIEE Suite for Verizon telecom business. The project is being implemented at client site. The project includes customization of Oracle product for SCM Analytics for fetching data from SAP/BW sources and populating the warehouse (OBAW). The BW reports will be replaced by OBI reports which will use this warehouse for reporting.

**Responsibilities:**

* Understanding mapping document, SRS, SRD, DRD.
* Involved in preparing the Technical Specification Documents.
* Worked with various databases of Oracle warehouse(Stage,Target,Work)
* Involved in loading data to the Oracle Warehouse.
* Involved in Testing the code .
* Involved in testcases,unit testing.
* Involved in peer reviews .

Project#:7

Project Name : TDW (Travelers DataWarehouse)

Client : Sabre Inc. USA

Role : ETL devloper

Duration : 24 months

Environment : Teradata(Fastload/tpump and scripts),ODI,Unix

**Description:**

A data warehousing project in airlines domain for Sabre Inc. The project included loading of pnr data to the DB and then applying different business rules to extract them and deliver them to the clients for their processing and reporting. There were different products developed to standadise the data delivery like TSDS(travelers security and data suite), CDD(customer data delivery), Airvision, Rate assured.

**Responsibilities:**

* Development of Technical design docs, ODI interfaces and Packages.
* Teradata BTEQ, Tpump and Fastload Script creation.

Project#:8

Project Name : IOM

Client : KBC Banking Corporation

Role : ETL devloper

Duration : 9 months

Environment : Teradata(Fastload/tpump and scripts),ODI,Unix

**Description:**

A Datawarehousing project for one of the biggest bank of Continental Europe dealing with storage of live banking data in Oracle databases.Data comes from different branches of the bank all over the CE region in form of NDM (Network Data Models) in XML,CCB and CSV files.These Files are processed through different domains/Information layers (IL Markets,IL Credits,IL Savings,IL Risk) using unix scripts and ETL mapping and stored in oracle tables in the Common database (TDB).The stored data is used for risk calculation and analysis by different target system. Target systems again use mapping to extract the data available to them through different functional views of Oracle

**Responsibilities:**

* Development of Technical design docs, Informatica mapping Docs.
* Development of ETL mappings, Unix scripts and stored procedures