**SAPNA P. JOHARE**

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**Summary:**

Over 11+ yrs. of industry experience on working with companies like Autodesk, Symantec, General Electric (GE), iRobot and ICICI bank.

✓ Extensive technical and implementation experience of small, medium and large scale, high availability hybrid architecture-based integration projects on agile, waterfall model.

✓ Designed and developed highly scalable and reliable solutions based on service-oriented architecture[SOAP/REST]. Implementation of micro service architecture, API’s using API Led connectivity approach for partner integrations.

✓ Expertise in cloud based (iPaaS), on-premises, engineering product, application integrations involving Oracle ERP, Salesforce, WorkDay, SAP, Siebel, Amazon WebServices, UCM.

 Contributed successfully for implementation of a subscription based model for billing/payment system functionality.

✓ Proficient in client discussions, requirement gathering, BRD discussion with client.

 Have contributed to the complete life cycle of projects.Provide assistance to the solution architect for developing proof of concepts on different integration patterns/frameworks.

✓ Experience in leading teams towards project implementation. Work closely with the offshore team to design, develop, deploy and support for the project solutions, work allocation, mentoring, quality standards, reporting to management.

✓ Good exposure to Continuous Integration and Delivery tools surrounding Any point Platform. Used CI/CD tools like Jenkins, GitHub, Any point Runtime Manager.

**Professional Certifications/Recognition:**

✓ Outstanding contribution award in eBusiness Services.

✓ Recognition award in Patni Computer System for General Electric client.

✓ National IT Aptitude Test 2004, NIIT, Merit Recognition Certificate.

**Technical Skills:**

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| **Integration Product Suits**  | Mule 3.X, Mule 4, MuleSoft ESB, MuleSoft API Designer, API manager, MuleSoft Any point MQ, Mule Connectors,Runtime Manager,RAML,TIBCO Active MatrixBusiness Works,RV, Admin EMS, Apache Kafka, Adapters, Hawk, TIBCO Business Event, TIBCO Business Connect. |
| **Web Technologies** | HTTP, REST, SOAP, XML, XSD, JSON |
| **Programming Languages** | C, C++, Java, Python,PL/SQL |
| **Database** | Oracle, Microsoft SQL Server, MySQL |
| **Tools** | APigee, SOAP UI, DataPower, Putty, Toad, Eclipse |

**Professional Experience:**

**Autodesk Inc. - (San Francisco, CA) Aug 2014 – Nov 2017**

**Lead/Senior Integration Developer**

Autodesk, Inc. is an American multinational corporation that focuses on 2D/ 3D design software for use in architecture, engineering & construction, manufacturing, media and entertainment industries.

**UCP-Person Master**

Under UCP person master project we integrated the Siebel-UCM system with multiple internal and external cloud base systems like BIC, Oxygen etc.

UCM provides the comprehensive functionality to manage, capture the customer data by performing address cleansing, consolidating duplicates, enhancing customer's profiles with external data over the lifecycle across multiple business units.

**PS70 (Siebel Retirement):**

The Siebel retirement is the primary goal of the PS70 project which was divided into phases.

The phases were mostly focused towards the integration to sync the order and entitlement data between SAP, Siebel and Salesforce system and the entitlement transactions were migrated from Siebel to Salesforce as an enhancement to the actual business process.

**Environment:**

MulesoftESB, Active MQ, Connectors (SAP, Salesforce, File, FTP, SFTP), Transformers, Data weave, RAML, TIBCO ActiveMatrix Business works TIBCO Designer TIBCO WebServices REST/SOAP , JSON, TIBCO Admin, TIBCO EMS Adapters, Oracle11g, SQL Server, Salesforce, Siebel, Java, Munit, APIGEE.

**Responsibilities:**

✓ Led the architecture, design and development to implement the pilot release and later the full-fledged hybrid architecture-based API’s and micro services to integrate with salesforce, Oracle, AWS, multiple internal and external cloud base systems like BIC, Oxygen etc.

✓ Developed business processes to integrate various legacy systems as per the requirement using different middleware products. Coordinate with the various teams across the enterprise to understand the requirements.

✓ Designed and developed the process flow using several connectors like HTTP, Database, Salesforce, Workday, File and SFTP. Implement REST/SOAP web services to integrate with the multiple internal and external systems.

✓ Designed APIs using Mule API manager and RAML.

✓ Implement API management gateways, mash-up services in APIGEE for bidirectional secure communication over different transformation policies and analytics.

✓ Complex syncing interfaces between Oracle, salesforce and were re-designed, implemented.

✓ Use CI / CD tools like Jenkins, GitHub during the development and deployment. Fixing the issues came during the unit test execution, pre-production / production environment.

**Symantec Corporation- (Mountain View,CA) June 2011–July 2014**

**Sr. Middleware Integration Developer**

Symantec corporation is market leader in cyber security and software business with customers and partners spread across the world.Subscription platform being one of the most significant implementation in the company with the vision of selling the company products based on the subscription model across the entire world for direct customers and channel partners/resellers via marketplaces.

**ElDorado:**

ElDorado was an initiative by Symantec to own the end to end customer experience and making recurring billing as a core competency is a strategic eCommerce goal to minimize the dependency on a 3rd party for handling the consumer revenue.

**Responsys :**

Successfully implemented responsys project resulting in the increase in revenue and customer loyalty through successful email and cross-channel marketing.

With its on-demand, software-as-a-service (SaaS) delivery model and proven, cross-channel lifecycle marketing approach, responsys offers the highest ROI, the lowest total cost of ownership, and the fastest time-to-value of any marketing solution available today.

**WorldPay:**.

The worldPay is a leading provider of electronic payment processing solutions.

The WP payment service offers a variety of methods to report the status of payments electronically over the Internet in a number of formats allowing for integration with Symantec back-office system.

The primary goal of this implementation was to integrate the eStore system with the worldPay for order payment notification based on different payment event status.

**Tibco 5.10 Version upgrade :**
 More than 60 tibco bw interfaces in scope of the eStore were required to be migrated, along with testing and deployment in the pre prod and the production environment.

**Environment:**

Mule soft ESB, Any point studio, Active MQ, Connectors Transformers, Dataweave, Maven, RAML, TIBCO ActiveMatrix Business works TIBCO Designer TIBCO WebServices REST/SOAP , TIBCO Administrator ,EMS, Adapter,Oracle11g, SQL Server, Salesforce

**Responsibilities:**

✓ Involved in gathering business requirements and detailed the specifications and discussions based on requirements with the business teams.

✓ Contributed for end to end implementation of the critical customer facing portal re-design and participated in various requirement meetings to scope, analyze, architect and implement the end to end flow.

✓ Designed flows for asynchronous messaging, data transformation, routing and batch processing, API’s using RAML.

✓ Helped in performing load testing to see how well the services performed under numerous circumstances. Also performed numerous performances tuning exercises to find the best optimal app settings and meet the SLA’s.

✓ Developing and deploying the interfaces to PROD & Non PROD environment based on the approved design.

✓ Worked with cross functional team to resolve the connectivity issues.

✓ Preparation and execution of **MUNIT** test cases by Mocking and running the test suites and test coverage.Creation of KT documentation and run books, conducting KT and Q/A sessions.

**iRobot (Bostan,MA) Dec 2010 –May2011**
**Middleware Developer**

**Windchill Enterprise Systems Integration with ERP [Oracle]**

It is an enterprise application integration (EAI)-between lifecycle management (PLM) services offered by Windchill PDMLink, with the services offered by distribution targets such as enterprise resource planning (ERP) systems.

This end-to-end integration provides real-time connection between Windchill PDM Link and distribution targets and supports and enables the transfer and mapping of business objects, such as Parts, Bills of Materials (BOMs), change Notices (CNs), and manufacturing objects and resources from Windchill PDM link to the distribution targets.

**Responsibilities:**

✓ Requirement analysis, creation and updating o f functional and technical design documents. implement proof of concepts using different middleware technologies to determine the feasibility of the proposed solution. Coding to be done as per the requirement design documents.

✓ Involved in client interaction and feedback mechanisms to enhance feature and requirement definition and implementation.

✓ Configure, deploy and migrate projects across different lifecycle environments. Creation and execution of unit test including fixing of defects.

**Mphasis an HP Company - ( Pune, Maharashtra)**

**Client: Symantec Corporation Oct 2008 – Nov 2010**

**Software Engineer**

**Idiom World Server Global Management System**

Used by the localization team to manage the translation of content.It is a web-based solution that automates, synchronizes the development of multicultural content.WS translates application workflows that can get initiated from external resources.(team-site, support soft, SRCM, vasont, dent)

**Partner Benefit Administration (PBA)**

To automate the process of placing non-revenue orders for Symantec partners to ERP system and to enable successful migration of existing manual ordering system to salesforce The new interfaces were implemented to integrate with salesforce, fetch the orders placed in the salesforce system and push the same to the centralized ERP ordering process. Ordering statuses from ERP were also updated back to the salesforce system.

**Patni Computer Systems *[*now IGATE Patni] (Mumbai, Maharashtra)**

**Client: General Electric (GE) -Commercial Finance**  **April 2007 to Oct 2008**
**Software Engineer**

**Application SLA:**

GE Fleet Services [commercial finance company] service provider for vehicles to all the corporate clients across US, Canada and other countries. More than 50 web - applications used which requires maintenance, enhancement and rollout support.

**Violation / PPT (Personal Property Tax)/ITS:**

The violations/PPT applications used to maintain the details of the violations committed by the vehicle and tax related information for the vehicles and the ITS applications is used to maintain all the insurance policy related details for the vehicle which are used by the GE Fleet services.

**Campaignist Inc. (India)**

**Client: ICICI-Bank - (Mumbai, Maharashtra) Nov 2005 to Dec 2006
Jr. Software Developer**

**ROI-Calculator 1.0:**

Web based, Real-time Marketing ROI control panel that helps marketers steer live campaigns toward increased sales and maximum profits. This enables users to quickly identify the most (and least) successful communications investments.

**Personal Details:**

**Education:** Master’s Degree in Computer Science, Pune University.