**Swati Java Developer**

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**Summary**

* **7+ Years** of strong experience in design, analysis, development & implementation of various web applications with N-Tier Architecture using MVC architecture, Java/J2EE.
* Proficient in working with various technologies like Java/J2EE, JDBC, Spring-3.0, XML and Web Services.
* Extensively worked in developing the web applications using the Spring, Spring IOC, Spring MVC, Spring boot.
* Expertise in working with various database/tools like Oracle9i/10g, Toad, Squirrel, SQL Developer and MS-SQL Server 2005.
* Proficient in all phases of SDLC (analysis, design, development, testing and deployment) and highly competent in gathering user requirements and converting them into software requirement specifications using UML, Object Oriented Techniques.
* Extensively used Eclipse, NetBeans as J2EE Development Environment.
* Experienced in developing J2EE components on Application Servers like WebLogic-9.2, 10.3 and Webservers like

Tomcat 7.0

* Experienced to work with any J2EE standard servers.
* Hands on Experience in Maven and Log4J.
* Experienced with different version management software such as Tortoise SVN, Git.
* Experience in developing Web Services using RESTful services and SOAP.
* Worked on different OS like Windows NT, Windows XP, Windows 2000, UNIX and LI NUX.
* Created Test cases using JUnit to test functionalities of application.
* Extensive domain Knowledge in Travel and Transportation, Banking and finance.
* Ability to work in tight schedules and efficient in meeting deadlines.
* Good initiator, quick learner and excellent team-player with strong personal and group communication skills.
* Strong team player with good interpersonal skills
* Ability and desire to learn, very flexible and adaptable. Can adapt to new software and processes quickly and efficiently.

**Recognition / Achievements:**

* Received ‘On The Spot’ Award in TCS
* Received “Kudos” from Client for successfully completing the project.
* Received appreciation from Client team for good team spirit.
* Received appreciation from client for a good professional approach.

**Education:**

**Bachelor in Engineering** (B.E. in Computer Science) from RGTU Bhopal

**Technical skills:**

Java Technologies : Java/J2EE, JDBC, Java Beans, Spring IOC, SpringMVC, Spring REST, JUnit, Web services

Application Server : Oracle WebLogic Server 10.3.5

Web Server : Apache Tomcat, JBOSS

Frameworks : Spring IOC, Spring MVC

Open Source : MAVEN, Log4J

Version Control : Tortoise Subversion, Git

Tools : JIRA, TOAD, Maven, SQL Server Management Studio, Tortoise SVN, Squirrel

IDE : Eclipse, NetBeans, Edit Plus

RDBMS : Oracle, SqlServer, MySQL

Operating Systems : Windows 2000, Microsoft Window XP, UNIX and Linux

**Professional Experience**

**Company : Palvai Global Services INC**

**Client Name : Avis Budget Group**

**Project Name : API Development**

**Designation : Lead Developer Duration: Feb 2017- March 2018**

Develop REST API for the developers of channels like Mobile, Google Home, Alexa so that they can use Avis service for reservation and rental in secure and easy way.

**Responsibilities:**

* Ensure Rest standards are followed while designing end points.
* Analyze and break down existing services in Microservices.
* Design and develop Microservices end point so that it will not impact other services.
* As a Technical Lead, I was actively involved in the technical analysis for systems along with the active coding for various modules.
* Make sure each object life cycle is managed by Spring IOC.
* Ensure Every API request object should be validated at Controller Layer either by using a custom Spring Validator or JSR annotations.
* Ensure test scenarios are captured in soapUI.
* Designing clean view model for the system.
* Responsible for the overall successful implementation for the system.
* Prepare solution and technical design document document.
* Involved in setting up Jenkin jobs for production deployment.
* Plan each sprint with clear goals and inform business about the commitments.
* Prepare production readiness checklist.
* Groom backlog stories using Jira tool.
* Ensure proper auditing and logging using log4j.
* Spring-boot-starter-web is used to build RESTful web services using Spring MVC.
* At the end of each sprint, show demo and take feedback on stories delivered.
* Responsible for getting security approval from ABG security team.
* Responsible for production deployment and resolving any issue faced during deployment.

**Company : Tata Consultancy Services**

**End Client Name : Avis Budget Group**

**Project Name : FAN (Flight Arrival Notification System)**

**Designation : Java Developer Duration: April 2015- June 2016**

This project was concentrated to use by special customers of AVIS - BUDGET where the flight information is to be fetched from a third party vendor and further processing it using web services and se nd it to Mainframe thro ugh IMS connection.

**Responsibilities:**

* Contributed software engineering expertise in the development of products through the software

lifecycle, from requirements definition through successful deployment.

* Used **Spring IOC** to maintain the workflow along with **Spring JDBC** for the database connection**.**
* Used **Restful services** to fetch the reservation for 4 hours from the database to cover the time zones of AU, NZ and USA.
* Used **SOAP services** to fetch the results provided by the Flightview.com for flight updates.
* Facilitated customization of systems by encouraging software engineering team to adopt emerging standards for software application development architecture and tools.
* Excelled in application development and management of technological issues for assigned projects, earning the highest customer satisfaction rating for all software solutions delivered.
* Prepare and consolidate unit test plan and involve in unit, peer and integration testing followed by

Reviewing & Execution of unit test cases using **JUNIT.**

* Resolving defect caught during system testing pha se.
* Created mockups for End User / Business requirement documents.

**Company : Tata Consultancy Services**

**End Client Name : Avis Budget Group**

**Project Name : PM(Preventive Maintenance) Intervals By Make Model**

**Designation : JAVA Developer/ Web Developer Duration: Sept 2014-March 2015**

To have PM intervals broken down by more parameters (Buckets) and to add parameters on an adhoc basis in the future due to the fact that synthetic oil has an extended life and the current PM intervals are limiting.

**Responsibilities:**

* Contributed software engineering expertise in the development of products through the software

lifecycle, from requirements definition through successful deployment.

* Used Struts 2.0 to maintain the MVC workflow.
* Experience with SOAP web services.
* Used JavaScript (JQuery) for validations and providing UI effects.
* Developed, Organized and maintained database (Oracle).
* Prepare and consolidate unit test plan and involve in unit, peer and integration testing followed by
* Reviewing & Execution of unit test cases.
* Resolving defect caught during system testing pha se.
* Created mockups for End User / Business requirement documents.

**Project Name : SF2CDH (Salesforce to Customer Data Hub)**

**End Client Name: Avis Budget Group**

**Designation : JAVA Developer Duration: May 2014-August 2014**

The main objective of this application is to put data in CDH MQ from Salesforce. It reads two types of data from Salesforce: a) Recently updated accounts in Salesforce and b) Accounts whose contacts are updated recently in Salesforce. A UNIX script is scheduled to run every 10 minutes.

**Responsibilities:**

* Worked on the enhancements for SF2CDH which included the managing the count of contacts entering the queue and restricting it to a certain number.
* Maintaining the already existing application by adding a new contact to Salesforce and updating it into the queue.

**Company : Tata Consultancy Services**

**End Client Name: Bank of America**

**Project Name : Equity Methods - Option Navigator**

**Designation : Java Developer Duration: April 2013-April 2014**

The overall goal of the Equity Methods Option Navigator project is to provide Development, maintenance, enhancement and support for the Clients of Bank of America - Merrill Lynch, USA. GWM EM Option Navigator primarily deals with the maintenance of the Employee Stock option accounting web application part of Bank of America - Merrill Lynch. There are various financial report generated by the project like Expense, Deferred Tax, and Earning per share Dilution, etc., as per US accounting FAS123R standards.

**Responsibilities:**

* Contributed software engineering expertise in the development of products through the software

of unit test cases.

* Resolving defect caught (lifecycle, from requirements definition through successful deployment.
* To maintain the MVC workflow, Spring was used.
* Used JavaScript for validations and providing UI effects.
* Extensively used CSS, HTML, and JavaScript code for UI development.
* Integration of JAVA with JASPER reporting server.
* Prepare and consolidate unit test plan and involve in unit, peer and integration testing followed by
* Reviewing & Execution reported in Mercury QA tool) during system testing phase
* Created mockups for End User / Business requirement documents.

**Company : Tata Consultancy Services**

**End Client Name: Bank of America**

**Project Name : Account Opening and Support Production for Merrill Lynch**

**Designation : IT Consultant Duration: April-2012 to March-2013**

The Project was related to the Account Opening and DP for the customers of Merrill Lynch and Bank of America. It concentrated on opening the Accounts, resolving the Closure Requests etc. The project was basically a Production and Support. Client Interaction for the various issue and development of new modules were done. It uses Documentum 6.5 and Captiva.

**Responsibilities:**

* Initiated and implemented common functionalities s as per the requirements in the project.
* Analysis of Business Requirements for various enhancements.
* Co-ordinate with client team to get the requirements, discuss and negotiate the requirements according to the project architecture and decide the deadlines.
* Review of component coding standards.
* Unit testing of the developed code.
* Testing and verifying the application on Staging Servers.
* Basically, involved in Maintenance and Production support.

**Company : Tata Consultancy Services**

**End Client Name : Government of Punjab**

**Project Name : Punjab IFMS (Integrated Finance Management systems)**

**Designation : IT Consultant Duration: Jan-2011 to March-2012**

Integrated digitize document based workflow of all IFMS processes for Finance department of

Government of Punjab. Generally, it touches the heart of hierarchy based approval process present in each department and reduces the physical file movement across the departments and thus reduces the paperwork.

Implementation of this Project enhances the tracking of each file movement increasing the efficiency of all departments. It keeps an account of every department related to Finance, Budget, Accounting, Pension etc. in the

form of reports which are generated monthly and yearly.

**Responsibilities:**

* Analysis of Business Requirements and Technical Requirements for two modules (Budget and Accounting)
* Co-ordinate with Onsite team to get the requirements, discuss and negotiate the requirements according to the Project architecture and decide the deadlines
* Review of component coding standards.
* Unit testing of the developed code.
* Testing and verifying the application on Staging Servers.

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| **Program or Course** | **Coverage** | **Dates** |
| ILP(Initial Learning Program), Gandhinagar | Life Skills, Business Skills, Technical Skill | September 2010 –December 2010 |