**Cell# (651)-434-1381**

**Sandeep Deshpande**

**Senior Java J2EE consultant**

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**SUMMARY:**

* 14+ years of experience in the analysis, design, development, implementation and support of web development in the web environment using Java, J2EE technologies and ColdFusion MX.
* Very good knowledge in Project Design, Software process, requirement gathering & analysis.
* Experienced in software configuration management using CVS and VSS.
* Worked with major clients like GE, JPMC ,AT&T,3M
* Done SCJP and Brain bench certification
* Extensive experience in development using Java, J2EE, Struts, **Spring**, **Spring Webflow**, **Hibernate**, Java Server Faces, MVC architecture, JSP, Servlets, Java Beans, JDBC, XML, XHTML, Action Script, AJAX,Log4j, Ant, HTML, JavaScript .
* Have good experience in developing frontend using web technologies like HTML,CSS JQuery, and JavaScript.
* Strong coding, debugging and testing skills in Java with experience in java, servlets, JSP, **Hibernate**, JDBC & JavaScript.
* Excellent exposure from presentation layer (JSF, ICEFACES, JSP, Servlets, AJAX, JQuery and JavaScript), business layer (Struts, **Spring**) to database layer (Oracle, SQL Server 2000, and MySQL).
* Knowledge of Web-Application Server implemented on J2EE technology including Apache Tomcat, JBOSS 5.1.0 and BEA WebLogic 7.0/8.1.
* Extensive experience on MyEclipse 6.5, Eclipse and RAD 7.0,NetBeans,JDeveloper
* Good Implementation Knowledge of ORM tools like **Hibernate** ,iBatis
* Good Implementation Knowledge in MVC frameworks like Struts, **Spring** **Webflow**, JSF
* Experience in Web Services technologies like XML, WSDL, SOAP, REST, JCAPS, and Apache Axis.
* Having hands on experience writing the DAO/persistence layer using JDBC technology.
* Used Log4j and different levels in Log4j for comprehensively logging and tracking application usage.
* Involved in writing complex SQL statements by using join statements.

**TECHNICAL SKILLS:**

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| --- | --- |
| **Operating Systems** | WINDOWS, Unix |
| **Languages** | Java,J2EE,Coldfusion MX |
| **Database** | Oracle 9i, 10g, MySQL, MS- SQL, PL/SQL Server, MS- Access. |
| **Design Patterns and Concepts** | OOAD, OOP, MVC, Singleton, Facade, Factory, Lambda |
| **Internet Markup Languages** | XML, HTML, DHTML, JQuery, CSS. |
| **Scripting Languages** | JavaScript, Shell Script, AJAX. |
| **Application Servers** | Web Sphere, Web Logic, JBoss and Tomcat. |
| **Configuration Tools** | ANT, Maven |
| **Java Development Tools** | My Eclipse, Eclipse, IBMRAD 6.0, Net beans, JDeveloper |
| **Logging tools** | Log4j |
| **Core Java** | Classes and Interfaces, Exceptions, Logging, Collection, JDBC, Util. |
| **Other Tools** | MS Office, Visio. |
| **MVC Frameworks** | **Spring**, **Spring** **Webflow** |
| **Web Services** | SOAP,REST |
| **Application server** | Glassfish, Weblogic, JBOSS |
| **Web Server** | Tomcat 8.0 |
| **ORM tools** | **Hibernate**, Ibatis |
| **Domain** | Finance, Energy, Telecom |

**State Of Indiana, Indianapolis, IN**  **Aug15-Till Date**

**Sr. Java Developer**

Indiana Eligibility Determination Services System (IEDSS):-

The State of Indiana has determined that in order to provide better service to its constituents an investment in technology must be made to replace the current Indiana Client Eligibility System (ICES). ICES was installed in 1993 and currently supports workers determining eligibility for Temporary Assistance for Needy Families (TANF), Supplemental Nutrition Assistance Program (SNAP), Medicaid, and the Children’s Health Insurance Program (CHIP). These programs are administered by the Family and Social Services Administration (FSSA).

* Developed the batch UI using JSP and EJB.
* Designed and done coding for JSP.
* Done system enhancement.
* Done bug fixing.
* Involved in to Exception handling (Service layer and generic exceptions) and displayed appropriate messages.

**Environment**:Core Java, WebSphere Server, XML, JQuery, EJB, Oracle 11g

**Oracle Hospitality, Naples, FL**  **Apr 14-July 15**

**Sr. Java Developer**

OPERA 5 is a product developed by Micros Inc. (now Oracle Hospitality Inc.) .The product has different sub products such as PMS (Property Management system),ORS: Online Reservation System, Configuration etc.

This product is all about Hotel reservations and related packages. At present this product is being used by more than 3500 customers all over the world. Product interacts with different interfaces such as Trip advisor, Expedia

Some customers like Marriott or Hilton prefer to use their own CRS system (Central Reservation System) but they would use Opera PMS system at site. In such cases interface is needed for the interaction between MARSHA (Marriott central reservation system) and PMS.

On ongoing Project we have been working on integration interface between MARSHA and PMS.For the different functionality such as check availability, create or update reservations, create or update customer Profiles.

* Design and developed SOAP web services in Java for the Integration with the external system.
* Used DAO layer for database interaction.
* Oracle PL/SQL back end programming.
* Made a call to outbound web service from oracle PL/SQL block.
* Done system enhancement.
* Used Jenkins for continuous integration.
* Done bug fixing.
* Used Oracle AFD framework for web service development.
* Involved in to Exception handling (Service layer and generic exceptions) and displayed appropriate messages.

**Environment**:JDK1.7, **SOAP** Webservices, WebLogic Server, XML,Spring MVC,JQuery, Ant script, Oracle 11g

**PSCU Forward, Tampa, FL**  **May 13-Apr 14**

**Sr. Java Developer**

This application provides front end interface to the DYOC (Design your own card) application for the Vantage West Credit Union. (VWCU).As DYOC application doesn’t have SSO and doesn’t require user to log in. The servlet will be deployed on Credit union server. Whenever user tries to invoke DSO application, the servlet will be invoked which internally redirect the request to the DSO application.

In the DSO application REST services like details and validate card will be called to validate the user input. On successfully validating the inputs, user will be redirected to the DYOC application.

* Design and developed web-based software using HTML 5, JQuery, **spring** **webflow**.
* Used **Spring** **Webflow**
* Done bug fixing.
* Participated in the review of HLD, System Plan and System Testing document.
* Involved in Exception handling (Service layer and generic exceptions) and displayed appropriate messages.
* Developed REST web services for card validations.
* Integrated the Rest Services for input validation.
* Coordinate with SME to gather the requirement
* Attended regular meetings with the customer to update the progress of project development

**Environment**:JDK1.6, **Spring** **Webflow**, Rest Webservices,, Boss Server, XML, JUnit, Oracle 10g, Log4J and Unix

**JPMC, Tampa, FL Mar 12-May 13**

**Sr. Java Developer/Onsite coordinator**

HSA is the Account provided by the JPMC for the users to get tax benefit for the amount invested in it. It is distributed to the end users through three different channels. Insurance Partners, Direct to Employer and Direct to Consumer. HSA has different modules like EFunds, Cardholder and Reports. HSA application deals with different vendors like Convergys, WellPoint etc.

* Used to coordinate with SME to gather the requirement
* Onsite coordination
* Responsible for delivering high quality solutions to our client in response to their requests.
* Attended regular meetings with the Business to update the progress of project development
* Played a key role in all the phases starting from requirement understanding, analyzing the requirement, designing and implementing the requirement.
* Interacted with Business Analysts for more understanding of the requirements.
* Participated in the review of HLD, System Plan and System Testing document.
* Supported testing team during IST and UAT phase.
* Design and developed web-based software using **Spring** **MVC** Framework and Ibatis.
* Used **Spring** **MVC** for the **Spring** **Front Controller**, which is implemented as a Servlet, to intercept the request and then to find out the appropriate Handler Mappings.
* Used **Spring** annotation for bean definitions.
* Designed the application using UML Diagram. Class Diagrams, Sequence diagrams, Deployment diagram and State diagrams were developed using Rational Tools
* Involved in Exception handling (iBatis, SQL and generic exceptions) and displayed appropriate messages.
* Developed PL/SQL stored procedures and functions for backend programming.
* Used Maven to compile and deploy the files.
* Used Apache Axis for web service development.
* Used Ibatis for ORM programming.
* Developed HSA Interactive voice response (IVR) Webservices and integrated with Convergys.
* Used Apache MQ for Java Messaging services.

**Environment:**JDK1.6, **Spring MVC** , Maven 3.0.5,JSP,XML, Ibatis, Weblogic application server, JUnit, Oracle 10g, Apache Axis, Unix, VISIO

**Total Gas and Power, UK SEP 2008 – Feb 2012**

**Java Developer**

Total Gas & Power is one of the leading UK gas and electricity suppliers to industrial, commercial and small to medium businesses. The project involved Re-engineer existing system application on a J2EE platform. The Strategy has therefore been designed to simplify, modernize and enhance the current Metering and Meter Reading systems, databases and architecture. This application involves the Metering functionality for supply of TOTAL GAS. By using Metering Application we can provides details about an asset amendment.

* Used to coordinate with SME to gather the requirement
* Act as a senior java developer to develop UI using Icefaces ,JavaScript, **Spring** **Webflow**, Facelets
* Involved into High level and low level designing.
* Involved in to design of domain objects of web services.
* Involved in to Unit and System testing
* Involved in to UAT and Production support.
* Design and developed web-based software using Java Server Faces (JSF), **Spring** **MVC Framework**, **Spring** Web Flow, **Hibernate**.
* Involved in to backend PLSQQL programming and debugging.
* Designed the application using UML Diagram. Class Diagrams, Sequence diagrams, Deployment diagram and State diagrams were developed using Rational Tools
* Used to debug and develop JCAPS webservices

**Environment**:VISIO, JDK1.5, **Spring** **Webflow**, ICEFACES, JCAPS, XML, Glassfish application server, JUnit, Oracle 10g, Log4J and Windows

**JPMorgan, UK Feb 2007 – Sep 2008**

**Sr. Java Developer**

Business Control Reports (BCRs) are the instruments used by the Middle Office, Back office and Settlements business teams to monitor and control key business activities, based on a snap-shot of process status and record exceptions, presented as a report of the control points against predetermined benchmarks to provide a red, amber, green rating. These control points are principally to facilitate the JPMorgan Investment Bank Institutional Equities Global Middle Office and Settlements teams to monitor risk and control key business activities.

Business objectives of this project include: building a new Business Control Reporting platform to support; Daily automated generation of control reports, where the lowest level of exception detail data provides sufficient information for trade support to monitor their issues; Automated threshold rating on aggregated reporting elements; Hierarchy of reporting for different levels of the business and Desk aligned control reporting.

* Act as a senior java developer to develop UI using Struts1.2, Javascript, JSP
* Involved into High level and low level designing.
* Involved in to design of domain objects of web services.
* Involved in to Unit and System testing
* Involved in to backend programming
* Involved in to UAT and Production support.

**Environment**:VISIO, JDK1.5, Struts1.x, XML, **Hibernate**, Tomcat Web server, JUnit, Oracle 10g, Log4J and Windows

**Other Projects Overview:**

* **PROJECT 7: CONTENT MANAGEMENT SYSTEMS (CMS) at WESTLAW JAPAN (Dec'06 – Feb'07):** As an joint venture initiative between Thomson and Shin Nippon (SN), an online service for the Japanese legal market was developed to incorporate ShinNippon's content, market expertise and position in the Japanese market with Thomson's leading technology and experience with online publishing and enable environment-controlled processing to support both automated data conversion and manual editing.

Data in different formats from varied sources were converted to XML according to the Westlaw JP standard DTDs/Schemas. Content from all sources were interlinked and enhanced with "value-added" such as topic classification and normalization of related information.

* **PROJECT 10: NETWORK ENGINEERING WEB SYSTEM (NEWS) at P.C.S., Pune for South west bell corporation(S.B.C.) (Mar'05-Nov'06):** The Network Engineering Web System (NEWS) is an integration of previous systems into one common GUI and database, including systems viz., the Network Engineering Web Tool (NEWT), the Program Management Tracking System (PMTS) and the Facility Order Tool (FOT). It automates daily tasks of SBC ASI NP&E Planners, Engineers and Project Managers, creating ASI Equipment Requests (AER), ASI Equipment Orders (AEO), updating project status information/report.

FOT, an application software with primary focus to automate the daily tasks of the ASI Network Planning & Engineering (NP&E) and the Circuit Provisioning Center (CPC), manages ordering, processing and installation of ASI facilities.

**Education**

* B.E (computer science) from Shivaji University in 2001.