**Satyaveni Madduri**

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| **SUMMARY** |

 Over 9 years of **J2EE experience** with proven expertise in full life cycle development including analysis, design, development, testing, deployment, and maintenance of application software in web based, client/server and distributed architectures

 Extensive experience in the design and architecture of **J2EE** applications

 Extensive Experience in J2EE (**Servlets, JSP, EJB, JNDI, JMS, JDBC**)

 Experience in Object Oriented modeling and design with **UML**

 Strong working knowledge of **Jakarta** **Struts 1.2.x** and **Spring MVC** Frameworks

 Extensive Experience in the design and development of **Web Services**

 Good knowledge of **Ajax**

 Strong working knowledge with **Hibernate 3.x** and **Spring 2.x**

 Familiar with **SOA Architecture** and **Oracle SOA Suite 10.1.3**

 Hands on experience in the development of **EJB**’s

 Very good understanding of Design Patterns

 Extensive work experience with **IBM WebSphere** **4.x**/**5.x/6.x**, **BEA WebLogic 7.x**/**8.x/10.x** and **Oracle Application Server 10.1.x, JBoss 5.x**

 Extensive experience of using **WSAD, Eclipse, WebLogic Workshop** and **JDeveloper 10.1.x**

 Expertise in **XML** (**SAX**, **DOM**), **XSL**, **XSLT**, **XSD**, **SOAP**, HTML and DHTML

 Hands-on experience in using relational databases (**Oracle, SQL Server, DB2**)

 Good knowledge in creating **Stored Procedures** and triggers using **PL/SQL**

 Extensive development on **Unix** (HP, Sun Solaris), **Windows NT/XP**, and **Linux**

 Good Working knowledge in PVCS, CVS, and LOG4J

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| **TECHNICAL SKILLS** |

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| **Languages & Tools** | Java 6.0, J2EE, Servlets, JSP, EJB, JavaBeans, MVC, Jakarta Struts 1.2.x, Spring 2.x, Hibernate 3.x, JMS, Web Services JDBC, UML, SQL,Ajax, Rational Rose 98, CVS, PVCS |
| **Internet** | JavaScript, XML, XSL, XSLT, XSD, SOAP, HTML, DHTML |
| **Databases** | Oracle 8i/9i/10g, DB2 6.1,MS SQL Server |
| **Application & Web Servers** | BEA WebLogic 7.x/8.x/10.x, WebSphere 4.x/5.x/6.x, Apache, Jakarta Tomcat 4.x/5.x, Oracle Application Server 10.1.x, JBoss 5.x |
| **IDE** | WebLogic Workshop, WSAD 4.x/5.x, RAD 6.x/7.x, Eclipse 2.1.1/3.x, JDeveloper 10.1.x |
| **Operating Systems** | Windows NT, Windows XP, UNIX, Linux, MS-DOS |
| **PROFESSIONAL EXPERIENCE** |  |

**Canon, Jamesburg, NJ** Jan ’12 – Mar ’12

**Sr J2EE Developer**

**Project 1: EManage**

EManage is the application for Canon's customer's where the Canon's Printer's are located. It is used for the canon's customer's organization to submit meter readings, view meter reading history, order supplies, order toner, Place Service Request, view Service Request status, etc.

**Responsibilities:**

 Designed and developed the application using **Spring MVC, Hibernate 3.0, etc**

 **Bug fixes** and developed new functionalities in the existing application.

 Used **Spring MVC** as the Frame work and **Hibernate 3.0** to access Oracle 10g Database

 Deployed application on **Weblogic 10.2**

 Used **Eclipse 3.3** as IDE to develop the Application

 Created **JSP** files to add new functionality to the existing application

 Created and Modified **CSS** and Validated the user input Using **JavaScript**

 Used **Ajax** and **JQuery** for the asynchronous communication with the Server

 Generated **Hibernate Mapping files, POJOs** using **Hibernate Mapping Tool**

 Used **Toad** to access Oracle Database

 Used **Log4J** to log the applications

 Used **PVCS** for version control and **log4j** for logging

**Environment:** J2EE, Java 1.6, Spring 2.5, Hibernate 3.0, JSP, HTML,CSS, Eclipse 3.3, Weblogic 10.2, Oracle 10g,Windows XP, Unix, JUnit, PVCS, Log4J

**WellCare, Tampa, FL** Mar ’09 – Oct ’11

**Sr J2EE Developer**

**Project 1: iHealth**

IHealth project provides a means for integrating the exchange of data between WellCare and iHealth Technologies for the purpose of providing a secondary claim payment review prior to issuing provider payments. WellCare sends the claims data to iHealth and iHealth reviews the claims and sends recommendation file to WellCare. Claims Linking is part of the IHealth project which provides a GUI to link and unlink claims. IHealth Invoice GUI allows the user to change the claim status from Approved to Disputed and vice versa

**Responsibilities:**

 Involved in the high level architecture and requirements gathering

 Created the **Design Document** for the IHealth Project

 Designed and developed the application using **Spring MVC**, **Axis 1.4** **Web Services, Hibernate 3.0, etc**

 Used **Spring MVC** as the Frame work and **Hibernate 3.0** to access Oracle 10g Database

 Deployed application on **JBoss 5.0**

 Used **Eclipse 3.3** as IDE to develop the Application

 Created and Modified **CSS** and Validated the user input Using **JavaScript**

 Generated **Hibernate Mapping files, POJOs** using **Hibernate Mapping Tool**

 Createdseveral **JSP** files for the front end application

 Generated Java Classes from **XML Schema** using **XJC tool**

 Used **SAX** to parse xml files

 Converted **XML** file to Java and vice versa using **JAXB**

 Created **XSD** files using Eclipse XSD Editor

 Tested **Web Services** using **SoapUI 2.0**

 Did Unit testing and created Test cases and Test suits using **JUnit**

 Used **Squirrel SQL Client 3.0** to access Oracle Database

 Used **Log4J** to log the applications

 Used **winCVS 2.0.2** for version control and **log4j** for logging

**Environment:** J2EE, Java 1.6, Spring 2.5, Web Services, Hibernate 3.0, Axis 1.4, JSP, HTML, CSS, Eclipse 3.3, JBoss 5.0, JAXB, SAX, XML, XSD, Oracle 10g,Windows XP, Unix,winCVS 2.0.2, Log4J,SoapUI 2.0

**Project 2: Member Retention**

Member Retention Project provides the data feeds to Member Loyalty Retention Team, which is expanding the KBM database for the purpose of retention analytics and would like to house the end-to-end data for the entire member cycle from prospect, to enrollment through final disenrollment. The data will include the internal member data as well as retention /campaign data. It provides automated data feeds to KBM.

**Responsibilities:**

 Created the **Design Document and Technical Documents** for the Member Retention Project

 Designed and developed the application using **Spring 2.5**, **Java 1.6**

 Worked on Data feeds, Claims Feed, Member Master, PCP Master, etc.

 Used **JDBC** to access the Oracle DB

 Got Records from the Oracle DB according to the requirements

 Records were written to the output File using **Spring File Writer**

 Used Oracle **Spool** to write the records to the output file

 Used **Eclipse 3.3** as IDE to develop the Application

 Did **Performance Tuning** on **SQLs**

 Used **Squirrel SQL Client 3.0** to access Oracle Database

 Used **Log4J** to log the applications

 Used **winCVS 2.0.2** for version control

**Environment:** J2EE, Java 1.6, Spring 2.5, Eclipse 3.3, Oracle 10g, Windows XP, Unix, winCVS 2.0.2, Log4J

**Perot Systems, Vanguard, Herndon, VA** Aug ’08 – Feb ‘09

**Tech Lead \ Sr J2EE Developer**

CMS (Citation Management System) is an internal, web enabled application, which manages Citations like Parking Violation, Toll Violation, and Expired Registration etc for the Vanguard and Alamo. It is designed to create the Citation, process it, bill the customer, Transfer liability to vendor, generate letter, etc. CMS is also designed to get the flat file from Enterprise and process it and call the Credit Card Authorization for the each CitationID in a batch job daily.

**Responsibilities:**

 Involved in the high level architecture and requirements gathering

 Created the **Design Document** for the CMS and CreditCard Processing Projects

 Designed and developed the application using **Struts 1.2**, **Axis 1.4** **Web Services, Hibernate etc**

 Used **Struts 1.2** as the Frame work and **Hibernate 3.0** to access Oracle 10g Database

 Created Several **JSP**s, **Action Classe**s, **Servlets**

 Consumeda **Java Web service** to get the Rental Agreement Information

 Deployed application on to **Oracle Application Server 10.2**

 Used **JDeveloper 10.2** as IDE to develop the Application

 Created **Triggers** and **PL/SQ**L **Stored Procedures** in Oracle

 Created Users, Groups and Roles in **LDAP**

 Created and Modified **CSS** and Validated the user input Using **JavaScript**

 Used **commons-fileupload** to upload the files to ERAC and receive the files from ERAC

 Created and Modified **Shell Scripts** in **UNIX**

 Processed flat files using **XML** schemas

 Tested **Web Services** using **SoapUI 2.0**

 Created Batch jobs using **AutoSys**

 Monitored Daily jobs scheduled in Autosys and provided 24/7 **Production Support**

 Used **Log4J** to log the applications

 Used **winCVS 2.0.2** for version control and **JUnit** for unit testing

**Environment:** J2EE, Java 1.4.2, Struts 1.2, JDBC, Web Services, Hibernate 3.0, Axis 1.4, JSP, HTML, CSS, JDeveloper 10.2, Oracle Application Server 10.2, JUnit, LDAP, XML, Oracle 10g, Windows XP, Unix, winCVS 2.0.2, Log4J, AutoSys,SoapUI 2.0

**SRA, iMalls, Fairfax, VA** May ’08 – Jul ‘08

**Sr Webservices Developer**

IMalls Americas Platform enables visitors to search a rich-content catalog of items that is supplied by iMalls partner-vendors (Amazon, Circuit City, etc.) and complete orders using a unique proxy buyer’s workflow for Latin American business partners and consumers. It allows the Latin American business partners and consumers to browse Catalogs of vendors and buy the items and it will ship the items to the destination in Latin American countries

**Responsibilities**:

 Developed the application based on **SOA Architecture** using **Oracle SOA Suite 10.1.3**

 Developed services to the existing application based on SOA Architecture using Oracle SOA Suite 10.1.3

 Created SecurityService, CatalogService, etc using **Axis 1.4**

 Consumed **Yahoo** currency converter to convert currency and **Google** Translation to translate English to Latin American languages

 Used **Spring 2.0** Interceptor framework for the web services fault handling

 Used **Hibernate 3.1.2** to CRUD data **Oracle 10g** Database

 Created **Datasources** in **OAS 10.1.3** using **Oracle Enterprise Manager**

 Created **TestCases** and **TestSuites** in **SOAPUI 2.0** to test Webservices

 Used **Maven 1.0.2** build and deployment scripts

 Used **Eclipse 3.3** as Development Tool

 Used **Log4J** for logging and **TortoiseCVS** for version Control

**Environment**: J2EE, Java 1.5, Webservices, Oracle SOA Suite 10.1.3,Spring 2.5.1,Hibernate 3.1.2, Axis 1.4, UML, Oracle Application Server 10.1.3, Eclipse 3.3, Maven 1.0.2, XML, Oracle 10g, Windows XP, TortoiseCVS, Log4J

**SRA, PBGC, Washington, DC** Mar ’08 – May ‘08

**Sr Webservices Developer \ Sr J2EE Developer**

PPS (Premium Practioner System) is an online, web enabled, transaction based system, which manages hard copy (paper) premium filings and electronically filed premiums submitted over the web. PPS is designed to automate, facilitate and enable the functional processes defined as Filing, Validation, Billing and collections, reporting, etc. PPS is developed using oracle e-business suite. One of its modules is Java Module, which has two web services (ExposeFiling and ExposeInvoice) to get the AccountHistory and Invoice data from the Oracle Database. Another application, EalgProc is developed to consume internal and external webservices.

**Responsibilities:**

 Involved in the high level architecture and requirements gathering

 Designed and developed the application using **Axis** **Web Services, Spring, Hibernate etc**

 Developed **Web Services** to Create Account History and Invoice data xmls

 Used **Spring 2.0** for business logic and **Hibernate 3.0** to access Oracle 10g Database

 Created **Message Driven Bean, MDB** to consume Queue (AQ) created in the Oracle DB

 Consumeda **.Net Webservices** and sent the **FO** Object as **DIME** attachment

 Deployed application on to **Oracle Application Server 10.1.2**

 Used **JDeveloper 10.1.2** as IDE to develop the Application

 Invoked Oracle **PL/SQ**L **Stored Procedures** from java

 Created **Data Sources** and **JMS Providers** in OAS using **Oracle Enterprise Manager**

 Created **XSLT** and **XSD** Files

 Tested **Web Services** using **SoapUI 2.0**

 Transformed **XML** to **FO** Object using XML Transformer API

 Created a front end application using **Struts** to test the ExposeFiling and ExposeInvoice Webservices

 Used **Log4J** to log the applications

 Used **winCVS 2.0.2** for version control and **JUnit** for unit testing

**Environment:** J2EE, Java 1.4.2, Struts, JDBC, Web Services, Spring 2.0, Hibernate 3.0, Axis 1.4, JDeveloper 10.1.2, Oracle Application Server 10.1.2, JUnit, XML, XSD, XSLT, WSDL,SOAP, DIME, Oracle 10g, Windows XP, Unix, winCVS 2.0, Log4J

**AARP, Rockville, MD** June ’06 – Feb ‘08

**Web Services Developer**

AARP (American Association of Retired People) is a non-profit membership organization for persons of fifty and older. AAI (AARP Application Interface) is an application, which is designed to maintain the AARP members’ Account information. AARP Members get discounts from various organizations in insurance, travel, etc. Organizations like AmericanExpress, PRC, Travelocity, etc use AAI to validate whether a person is a member or not. AAI provides webservices to facilitate this. It is used to create, update, renew, and maintain membership accounts.

**Responsibilities:**

 Involved in the high level architecture and requirements gathering

 Designed and developed the application using **WebServices, Struts, Spring, Hibernate etc.**

 Developed **Web Services** to Create, Update, Renew, accounts and maintain membership data in the **MainFrame**

 Used **Spring 2.0** to contain business logic

 Used **Hibernate ORM mapping tool** to access Oracle Database

 Developed a front end application using **Struts 1.2** to Test Web Services

 Used **Oracle 9i** Database to store the Logging Data like TransactionID, User, Time, etc…

 Developed and Deployed the application using **Weblogic 8.1** and **Tomcat 5.5**

 Provided production support 24/7

 Created **WARS** and **EAR**s and deployed on Production Servers

 Set up the **Environment** in DEV and TEST boxes

 Did **Weblogic Administration** like creating Domains, Connection Pools, Deployments, etc

 Used **Eclipse 3.0** as IDE to develop the Application

 Tested **Web Services** using **SoapUI 1.7**

 Created **Test Cases** and **Test plans** to test java classes

 Used **BIRT 2.1** (Business Intelligence Report Tool) to create reports for user hits and average transaction time, etc.

 Used **JMS** for logging the application

 Created a front end application using **JSPs** and **Servlets** to get the logging data like RequestTime, TotalTime and Input Parameters, Result, etc.

 Used **winCVS** for version control and **JUnit** for unit testing

**Environment:** J2EE, Java 1.4.2, Servlets, JSP, JDBC, Web Services, Spring 2.0, Hibernate 3.0, Struts 1.2.x, JWSDP, JMS, Eclipse 3.0, Weblogic 8.1, Tomcat 5.5, JUnit, Ant, XML, JavaScript, CSS, DB2, Oracle9i, BIRT 2.1, Windows XP, Unix, winCVS

**PAISLEY CONSULTING, Plymouth, MN** Nov ’05 - April ‘06

**Programmer Analyst**

Risk Navigator is an integrated tool for enterprise risk management as well as other business accountability softwares in the areas of risk management, audit automation, case management and reporting. System provides functionalities to create risks, controls and action plans.

**Responsibilities:**

 Customized the Application to the clients needs

 Gathered the requirements and updated the design document

 Developed the application using **Struts** framework

 Designed and developed **EJB**’s to create risks, controls and action plans

 Created **Custom tags** and **Tiles** for **JSP**s

 Used **MySQL** Database to store the system data

 Developed and Deployed the application using **WebSphere 5.x**

 Used **JMS** to send notifications to concerned owners of risk, control and action plan

 Developed **Web Services** to get the data from legacy systems

 Created **EAR**s and deployed on Production Server

 Provided training and technical support

 Created and Updated **CSS** files

 Created **Test Cases** and **Test plans** to test java classes

 Used **CVS** for version control, **LOG4J** for logging and **JUnit** for unit testing

**Environment:** J2EE, Java 1.4.2, Servlets, JSP, JDBC, EJB 2, JMS, Web Services, Struts 1.2.x, Web Sphere 5.x, WSAD, LOG4J, JUnit, XML, JavaScript, CSS Windows 2003

**HEALTHSOUTH, Birmingham, AL** Jan ’05 – Oct ‘05

**Programmer Analyst**

It is a Health Care online system, which maintains the users information, provides users to enter the reimbursement claims, facilitates concerned authority to approve and process the claims. The administration module takes care of adding modifying and deleting users and policies used to approve and process claims. The system takes care of mailing the concerned statistics to the users and approving authorities.

**Responsibilities**:

Involved in creating System Design Document (SDD) for the project

Designed and developed **Use Cases** and **Class Diagrams** using Rational Rose

 Developed the application using **J2EE** architecture

 Designed and developed the application using **Struts** framework.

 Identified the participating pages and the navigation paths between pages.

 Developed action and form classes based on the Struts framework to handle the pages

 Used WebLogic Workshop **page flow** technology

 Created several **JSP**’s and Data Access Objects (DAO)

 Designed and developed **EJB**’s to handle business logic and store persistent data

 Used **JMS** for mailing statistics data to the users and approved authorities

 Developed **Web Services** to retrieve data from legacy systems

 Developed server side functionality for Admin Interface features (adding a User,

Modifying the User Details, Assigning Roles, Modifying Roles etc)

 Used J2EE **design patterns** like MVC, Session Facade, and Singleton Pattern

 Planned and implemented various SQL, **Stored Procedure**, and **triggers**

 Used JDBC to access **Oracle** database and implemented of connection pooling.

 Performed building and deployment of **EAR, WAR, JAR** files on test, stage, and

production systems in **BEA** **WebLogic** Application Server and **WebLogic Workshop**

 Created **Test Plans** and **Test cases** to test java classes as well as **EJB**’s

 Developed Test Web Services to test EJB’s.

 Used **PVCS** for version control, **LOG4J** for logging and **JUnit** for unit testing.

**Environment:** J2EE, Java 1.4.2, Servlets, JSP, JDBC, EJB 2, JMS, Struts 1.2.x, Web Services, Weblogic 8.1, Weblogic Workshop, LOG4J, JUnit, SOAP, XML, JavaScript, UML, ANT, Rational Rose 98, Oracle 9i, Windows 2003

**TJ-Max Corporation, Boston, MA** Oct ‘03 – Nov ‘04

**Senior J2EE Developer**

Designed and developed a Cash Office application that automates the Cash transactions and accounting functionality for the TJX companies. It includes various modules like Safe, Reconciliation, Deposits, and Reporting.

**Responsibilities**:

Identified **Business Requirements** and prepared **System Requirements** of the project

Involved in the **architectural design** of the system and created **Design Document**

 Used **Rational Rose** to create **UML diagrams**.

 Used J2EE design patterns like **MVC, Session Façade,**  and **Singleton** pattern.

 Developed the application on **Struts 1.1** framework.

 Developed the application in WSAD and deployed it on WebSphere Application Server

 Identified the action and form classes, based on the Struts framework, to handle the pages.

 Created UML diagrams to illustrate navigation paths among action and form classes

 Created tile definitions, **struts-config file**, **action classes**, **form classes**, **JSP’**s, validation

files and resource bundles to form Struts framework.

 Used **JMS** for messaging purposes and **EJB**’s to support transaction security

 Involved in coding **XML** files using **DOM parser** for parsing and transferred the same

using **XSL**, **XSLT** and also defined data transactions using XML.

 Deployed **EAR**’s on test boxes and supported customer issues.

 Used JUnit, CVS, and Log4j for unit testing, version control and logging purposes

**Environment:** Java 2.0, J2EE, JSP, JDBC, JMS, EJB, Struts 1.1, XML, HTML, WebSphere 4.x, Oracle 8i, JavaScript, UML, Rational Rose

**LightBridge, Burlington, MA** Feb ’03 – Aug ‘03

**J2EE Developer**

RMS is a software Application for managing retail environment in the Telecommunication industry. The System handles the front office and back office issues involved in managing the retail operations.

**Responsibilities**:

 Re-designed and re-implemented the RMS functionality into a modern n-tier architecture using **J2EE framework**. The Existing system was built using Power Builder.

 Implemented the server side design using the Industry Standard J2EE design patterns like Business Delegate, Service Locator, Value Objects, Business Interface, Session Cascade, Data Access Object, and helper classes.

 Utilized various **Rational Rose** design methodologies for developing the framework.

 Object Oriented Analysis and Design (OOAD) of business requirements with the end users and business analysts.

 Developed the application using **Struts** framework.

 Developed **JSP’**s, which interact with the **EJB**’s.

 Created **sequence diagrams** to show the page flows using **WSAD**.

 Developed front-end screens using **JSP**, **DHTML** and **JavaScript**.

 Deployed **EJB**’s on WebSphere 4.0 application server.

 Developed Enterprise Java Beans and Data Access components for Inventory, Admin, and Reporting modules.

 Used JUnit and CVS for unit testing and version control

**Environment:** J2EE, Java 2.0, Servlets, JSP’s, JDBC, EJB, Struts 1.1, SOAP, XML, WebSphere 4.x, WSAD 4.x, HTML, JavaScript, UML, ANT, Rational Rose 98, Oracle 8i, Windows 2000

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| **EDUCATION** |

Bachelor of Technology in Engineering, India