**Sreenivas Nagineni** 

**Java Programmer** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Professional Summary:**

* **Oracle Certified Professional, Java SE 6 Programmer with 9 years** of experience in **IT industry**.
* Having 8.6 years of experience in all phases of Analysis, Design, Development, Testing and support of J2ee Web and Enterprise Applications using tools like Eclipse, WSAD, RAD, RSA, SQL Developer, SOAP-UI, XMLSpy and TOAD.
* Have experience in Java/J2EE technologies J2SE, JDBC, JNDI, JPA, HTML, JavaScript, AJAX, Servlets, JSP, Struts, EJB.
* Have experience in Oracle and have knowledge in writing queries, SQL functions, stored procedures, cursors and Triggers and used database tools SQL-Developer, SQL-Navigator and TOAD.
* Have experience using Design patterns like Factory, Abstract Factory, Decorator, Proxy, Singleton, Front Controller, Business Delegate, Service Locator, Session Façade, DAO, Value Object.
* Have experience in architectures MVC (model view controller), JCA (Java connectivity Architecture) and SOA.
* Have experience in frame works like Struts, Spring, Tiles, Hibernate, TopLink, EclipseLink, Log4j, axis2, Jersey, AJAX, JQuery, Mootools, Castor, Dozer.
* Worked on servers like Websphere, WebLogic, Tomcat and JBoss.
* Worked on SCM tools Clear-Case, CVS, SVN and AccuRev.
* Have experience in build management tools Mavent and ANT.
* Have experience in using tools like Star UML, Visio and Rational Rose.
* Have Experience in various domains like Wireless, Auto Mobile Insurance, Court Case Management System, Manufacturing, Finance, Logistics, Travel and Time Tracking System.
* Have Experience in Requirement Analysis, Design, Development, Testing.
* Have experience in defect-management tools like JIRA and QC(Quality Center).
* Have experience in Test Driven Development frameworks like JUnit and EasyMock.
* Have experience in production support, debugging issues, bug fixing.
* Have experience in SDLC and Agile scrum methodology.
* Have experience in UNIX environment, monitoring application server logs in test environments and production environments for tracing issues and knowledge on UNIX commands.
* Have experience in code quality tools PMD, FindBugs, Check Style and Sonar.
* Have experience in writing design documents including class diagrams, sequence-diagrams and flow-diagrams.
* Have knowledge and trained in Adobe Flex and Apache Hadoop.
* Capable of working as an individual as well as a part of team and leading a team.
* Desire to learn and improve self and skills

**Certification:**

**SCJP** (Sun certified Java Programmer).

**SCWCD** (Sun certified Web Component Developer).

**Education:**

**M.C.A**: (Master of Computer Applications) from Nagarjuna University, India 2005.

**Technical Skills:**

**Tools:** Eclipse, RAD, WSAD, RSA, Net Beans, SQL Developer, SQL Navigator, JDeveloper, TOAD, NetBeans, Weblogic workshop.

**Databases:** MS Access, Oracle, MySQL, Oracle Lite.

**Languages:** Java, c, c++

**Technologies:** J2EE [RMI, Servlets, Portlets, Jsp, EJB], Web [HTML, DHTML, CSS], XML [XSLT, XSL, XSD, DOM, SAX], Web Services (JAXB, JAXP, JAX-RPC, JAX-WS, SOAP, Restful, Axis)

**Scripting Languages:** JavaScript,AJAX.

**Build Tools:** ANT

**Logging API:** Java logging, log4j, Commons-logging

**Operating Systems:** Windows XP, Sun Solaris (UNIX).

**Data Communications:** JDBC, JNDI, J2C, JPA

**Message Communications:** JMS, MDB

**Architectures:** MVC, SOA, JCA

**Servers:** Web logic, Tomcat, WebSphere, Glassfish,LDAP

**Design Patterns:** Factory, Abstract Factory, Proxy, Decorator,Singleton, Front Controller, Business Delegate, Service Locator, Session Façade, Dao, Value Object

**Frame Works:** Struts (1.2, 2.0), Spring, Hibernate, JPA, Toplink

**SCM/Version Control Tools:** IBM Clear Case, SVN, CVS

**Test Driven Development**

**Frameworks:** Junit, EasyMock

**Code Quality Tools:** PMD, FindBugs, Check Style, Sonar.

**Defect/Bug Tracking Tools:** Clear Quest, Quality Center, JIRA.

**Professional Experience:**

**Client: Verizon Wireless, Bellevue, WA Oct 2011 – Till Date**

**Commerce**

E-Commerce application, through which My Business companies can purchase phones and plans using multiple paths like single order, bulk order and quick order. Allowing access to users of different entities of Verizon to use the My Business e-commerce application. My Business allows users can change user information, change voice mail, activate equipment, upgrade equipment etc.

**Modules worked on:**

* Fraud Vision Indicator.
* Equipment discount.
* Voice Cypher.
* Bill to Account Enhancement.
* Site Catalyst tagging.

**Responsibilities:**

* Responsible for performing analysis and creating design documents using class diagram, sequence diagram for the project implementation.
* Created web service using weblogic to retrieve and update user profile information in Access Manager’s LDAP. Also written client side implementation using axis1.4 for the same in My Business application to synch up the information between LDAP and Siebel Database.
* Created multiple Web Services (JAX-RPC) in the My Business (Self Service Module) to be exposed to different other applications (e-commerce, push-to-talk and group-communication)
* Responsible for writing couple of services using XML over http to talk to Billing system, ECPD system and Motorola, also wrote castor mapping files for the purpose of marshalling and un-marshalling the request and response XML.
* Responsible for the design and implementation of allowing users of external Verizon entity system users to punch through to e-commerce application using token mechanism and consuming webservice calls defined by the external entity to fetch needed information and update their system.
* Created bunch of Data Access Objects and Data Transfer Objects for data persistence and retrieval.
* Written Data Access services using Hibernate within Spring.
* Written components such as Controller, Business Layer and view layer in various modules.
* Implemented the spring webflow for this module, written webflow definitions and service layers using spring annotations.
* Developed a complete configurable email module to be used by e-commerce application using Spring beans, XSL, XSD and DOM4J. Here the formatting of XML was added to a single XSL file, at runtime XML data was created using DOM4J and using XSLT transformation the email body was created.
* Responsible for issue resolution and fixes.
* Written JUnit test cases for the entire module I was responsible for using EasyMock2.0 and JUnit4.5 while following agile methodology.
* Involved in finding the root cause and providing solutions in case of any high production issue.
* Involved in various software development processes from design, development, staging to production.
* Involved in design review, code review and providing inputs for improvement for other projects.

**Environment:** Windows XP, java, servlets, JSP, LDAP, Spring(MVC, IOC, DI, Web flow), HTML, CSS, XML, JavaScript, Axis(SOAP, WSDL, JAX-RPC), JMS, JUnit, Easy Mock, Quality Center, AJAX, ANT, Oracle, Hibernate, Eclipse3.x, Weblogic, XMLSpy, SQL Navigator.

**Client: Audatex a Solera Company, San Deigo, CA May 2011 – Sep 2011**

**Repair Status**

Repair Status provides insurance clients with a consolidated view into the status of a particular vehicle repair at one of their DRP partner

**Responsibilities:**

* Involved in analyzing and developing new feature Event Logging.
* Coding and testing for new feature scheduling alarms.
* Involved in defect fixing, Enhancements and new development.
* Used Spring MVC frame work in developing this web application.
* Written Controller classes by implementing Spring Controllers.
* Written configuration xml files like web.xml, applicationcontext.xml, dispatcher-serverlet.xml and defined the URL handler mappings, information about modelandview.
* Written command classes to contain form data.
* Used SimpleFormController of Spring to process forms.
* Developed the view components using JSP technology.
* Used tag libraries like Spring, JSTL and tags in JSP pages.
* Used the quartz framework for scheduling jobs.
* Involved in documentation for Quartz framework setup.
* Used spring core module (Dependency Injection).
* Done the Unit testing using JUnit and Easy Mock.
* Used Hibernate for developing persistence layer.
* Used Hibernate ORM framework for persistence along with DAO design pattern.
* Developed Hibernate components like Pojo’s, .hbm.xml and .cfg.xml.
* Managed database transactions using Hibernate transaction mechanism.
* Implemented Hibernate-EHCache caching mechanism.
* Developed LDAP programs for maintaining user credentials for single-sign on.
* Coded all components for Service layer, Business layer, Data access layer.
* Used java design patterns like Factory, Abstract Factory, Proxy, and Singleton.
* Used J2EE design patterns like Front Controller, Business Delegate, Service locator, Session-Façade, DAO, and Value Object.
* Developed custom tags using tld and tag handler classes.
* Written DAO, VO classes for data storing and retrieval.
* Used Axis1.1 & 1.2(SOAP webservice framework) and used SOAP client (SoapUI) for webservice testing.
* Used the version control system AccRev.
* Used log4j API for logging mechanism.

**Environment:** Windows XP, java, servlets, jsp, Struts, EJB, LDAP, Spring(MVC, IOC, DI), HTML, CSS, XML, JavaScript, Axis(SOAP, WSDL, JAX-RPC), JMS, JUnit, EasyMock, AccuRev, JIRA, AJAX, ANT, Oracle Lite, Hibernate, Eclipse3.x, Tomcat, SoapUI, XMLSpy.

**Client: Deloitte, Santa Ana, CA Mar 2010 – Apr 2011**

**CCMS [California Case Management System]**

CCMS (California Case Management System) is the California Administrative Office of the Courts (AOC) is seeking proposals for the specific analysis, design, architecture, and development of a general civil, small claims and probate case management system. The system should be based on an overall case management system architecture and set of enterprise components, extensible to all Civil and Criminal case types, including juvenile dependency and adoptions, juvenile delinquency, juvenile informal and traffic, family law, mental health, criminal and traffic

**Responsibilities:**

* Involved in Design, Development, and testing.
* Perform Design Review, code Review and Test Review.
* Prepared Functional Spec and Technical Spec based on HLD.
* Developed LDAP programs for maintaining user credentials for single-sign on.
* Coded all components for Service layer, Business layer, Data access layer.
* Used java design patterns like Factory, Abstract Factory, Proxy, and Singleton.
* Used J2EE design patterns like Front Controller, Business Delegate, Service locator, Session-Façade, DAO, and Value Object.
* Used Spring MVC frame work in developing this web application.
* Written Controller classes by implementing Spring Controllers.
* Written Xml files like web.xml, applicationcontext.xml, and dispatcher-serverlet.xml and defined the URL handler mappings, information about modelandview.
* Written command classes to contain form data.
* Used SimpleFormController of Spring to process forms.
* Developed the view components using JSP technology.
* Used tag libraries like Spring, JSTL and tags in JSP pages.
* Used spring core module (IOC, AOP).
* Developed custom tags using tld and tag handler classes.
* Used Hibernate ORM framework for persistence along with DAO design pattern.
* Developed Hibernate components like Pojo’s, .hbm.xml and .cfg.xml.
* Managed database transactions using Hibernate transaction mechanism.
* Implemented Hibernate-EHCache caching mechanism.
* Written DAO, VO classes for data storing and retrieval.
* Used SOAP webservice and written SOAP client for that webservice.
* Used the version control system IBM Clear Case.
* Used log4j API for logging mechanism.
* Designed the Class diagrams using Microsoft Visio.
* Prepared Data Flow Diagrams, Functionality diagrams using Microsoft Visio.
* Preparing unit test cases and documentation**.**

**Environment:** Windows XP, java, servlets, jsp, EJB, LDAP, Spring (MVC, DAO, ORM, Core), Hibernate, HTML, XML, JavaScript, weblogic webservices (JAXP, JAXB, SOAP, WSDL), JMS, Clear Case, AJAX, ANT, Oracle, Eclipse3.x, Weblogic(10.3).

**Client: Sun Micro Systems, Santa Clara, CA Mar 2009 – Mar 2010**

**SDB [Supplier Data Broker]**

Primary objective of this process is validating the files, sending the ACK files to external manufacturers with error details if any exists and sending xml file to ODW processing.

**Responsibilities:**

* Involved in three new development Service Request’s like File Download Process, Improve Error Messages and Additional Exceptional Handling in this application.
* Involved in HLD preparation for all three SR’s, especially in designing acknowledgment template design.
* Prepared Functional Specifications and Technical Specifications based on HLD Specifications for three SR’s.
* Developed new application to take care of downloading files from Sun Exchange and tested with test cases and test data prepared by me in the environments (DEV/UAT).
* Developed java classes and properties files which contains html acknowledgement template, error codes with descriptions and prepared test cases, test data and tested in the environments (DEV/UAT).
* Added new Exceptions classes and logging mechanism in Additional Exception handling and Logging SR and tested with test cases and test data prepared by me in all the environments (DEV/UAT).
* Involved in Production support work like handling tickets, Health checking of other applications in quality team and DSR report of applications in quality team.
* Involved in Maintains of other applications in quality team.
* Given production support by analyzing the problems and providing optimum solutions to Customer.
* Prepared UTP (Unit Test Plan) and UTR (Unit Test Result) based on the functional specification and executed the test cases.
* Shared the knowledge by giving KT to Offshore team.
* Written tester classes using JUnit framework.
* Written JAXB Validator classes for parsing and validating xml files.
* Written xml validation rules by defining definitions in XSD.
* Used XSLT for xml transformation.
* Used Java mail to send error notifications through mails.
* Used JDBC API for database related operations.
* Managed database transactions using JDBC transaction mechanism.
* Used shell script in daily support activities.

**Environment:** J2SE1.5, JAXB, JAXP, JUnit, XML, XSD, XSLT, JDBC, Java Mail, ANT, Oracle 10g, Sun-Solaris, UNIX, Eclipse.

**Client: Discover, River woods, IL Jan 2007 – Feb 2009**

**ADS [Acquisition Decisioning System]**

ADS is used to accept and make a decision on whether to issue a card to applicant or not. ADS comprise of four applications Acquisitions, Focus, Diana and ACAPS.

**Responsibilities:**

* Involved in Design, Development, and testing.
* Perform Design Review, code Review and Test Review.
* Prepared Functional Spec and Technical Spec based on HLD.
* Designed prototype screens (HTML) for Near Prime Offer.
* Developed LDAP programs for maintaining user credentials for single-sign on.
* Developed view components (JSP) for Near Prime Offer GUI Screens.
* Coded all components for Service layer, Business layer, Data access layer.
* Used java design patterns like Factory, Abstract Factory, Proxy, and Singleton.
* Used J2EE design patterns like Front Controller, Business Delegate, Service locator, Session-Façade, DAO, and Value Object.
* Witten Controllers like actions and form beans.
* Used struts tiles for layouts in JSP page.
* Used struts validation frame work for server-side validations.
* Used struts tiles framework for screen layouts.
* Developed custom tags using tld and tag handler classes.
* Written DAO, VO and Mapper classes for data storing and retrieval by communicating ACAPS (Mainframe VSAM based application) through JCA architecture.
* Generated Java beans for COBAL copybooks given mainframe team using JCA architecture and resource adapters built-in feature in WSAD.
* Used SOAP webservice and written SOAP client for that webservice.
* Used the version control system IBM Clear Case.
* Used log4j API for logging mechanism.
* Designed the Class diagrams using Microsoft Visio.
* Prepared Data Flow Diagrams, Functionality diagrams using Microsoft Visio.
* Preparing unit test cases and documentation.
* Given Production support for this application.
* Analyzing the problems and providing optimum solutions to customers as part of Production Support work.
* Interacting with customers and validating existing process understanding and proposing enhancements in the process.
* Done Load testing using Load Runner and performance testing.

**Environment:** Windows XP, java, servlets, jsp, Struts, EJB, LDAP, HTML, XML, JavaScript, SOAP, WSDL, MQSeries, Clear Case, AJAX, ANT, DB2, JCA, Mainframe(VSAM File System), WSAD5.1, RSA6.1, ANT, Websphere(5.1/6.1).

**Client: APL (American President Lines), Oakland, CA. Sep 2005 – Dec 2006**

**ACS (American Consolidated Services)**

This project provides to the customers and vendors of APL, a web version of the existing production tracking application in Mainframe. This web version will reduce unnecessary routine communication (fax, telephone, email, etc.) between APLL, Customers and Vendors.

**Responsibilities:**

* Involved in Design, Development, and testing
* Especially worked in Production Tracking module in this project.
* Involved in Client calls for new requirement that is Reporting future in existing application.
* Involved HLD preparation by providing the proto-type screen.
* Prepared Technical specification using project standard template.
* Prepared UTP (Unit Test Plan) and UTR (Unit Test Result) based on the functional specification.
* Used Spring MVC frame work in developing this web application.
* Written Controller classes by implementing Spring Controllers.
* Written Xml files like web.xml, applicationcontext.xml, dispatcher-serverlet.xml and defined the URL handler mappings, information about modelandview.
* Written command classes to contain form data.
* Used SimpleFormController of Spring to process forms.
* Developed the view components using JSP technology.
* Used tag libraries like spring, jstl and tags in jsp pages.
* Developed custom tags using tld and tag handler classes.
* Implemented pagination logic in report screen.
* Written code to export the report details to excel sheet.
* Added new JavaScript functions for handling client-side validations.
* Modified the CSS files to maintain styles and look and feel good throughout application.
* Used log4j API for logging mechanism.
* Used Hibernate ORM tool for persistence along with DAO design pattern.
* Developed Hibernate components like Pojo’s, .hbm.xml and .cfg.xml.
* Managed database transactions using Hibernate transaction mechanism.
* Implemented Hibernate-EHCache caching mechanism.
* Implemented Business logic using EJB (Session Beans) technology.
* Used MDB (Message Driven Bean) for message communication with JMS (Java Message Service).
* Developed tester classes using JUnit framework.
* Did the UI testing for other applications CP (Customer Profile), ILog …etc. as a shadow resource.
* Responsible for deliveries from offshore team.
* Involved in project maintaince by fixing bugs in existing application.
* Analyzing the problems and providing optimum solutions to customers.
* Interacting with customers and validating existing process understanding and proposing enhancements in the process.

**Enviroment:** Windows XP, Java/J2EE, JSP, EJB, JMS, HTML, CSS, JavaScript, JSTL, XML, RSA6.0, Spring, Hibernate, DB2, Maven, Webspere, and WSAD.