**Satya**

**Summary:**

* 6+ years of professional experience in design and development of enterprise and web based applications using **Java**/**J2EE** technologies.
* Obtained certifications from **Oracle** as a certified **“Java Standard Edition Programmer” (SCJP)** and **“Java Web Component Developer” (SCWCD).**
* Expertise in designing and developing enterprise applications using J2EE technologies like **EJB 3.0**, **Struts1.0/2.0, JDBC, JNDI, JMS, JPA, JAXR, JAXB, SAX/DOM**, Web services - **SOAP, RESTful, UDDI, JAX-RS, JAX-WS.**
* Extensive experience in frameworks like **Struts**, **JSF**, **Hibernate**, and **Spring.**
* Expertise in various components of spring such as **IOC, AOP, MVC, Spring Boot** andexperience with **Spring WebService, Spring JMS, Spring Security, Spring Batch, Spring Boot, Spring JDBC Template**.
* Experience working with Application development using **Multi-threading, Collections, Generics** etc.
* Expertise in UI development using **HTML5, CSS3, JavaScript, Ajax, jQuery, JSP, Servlets, Angular JS.**
* Expertise in implementing and consuming **SOAP** and **REST** web services using **JAX-WS**, **JAX-RS** and **Apache CXF, Axis2**.
* Knowledge of XML and related technologies like **XSL, XSLT** and parsers like **JAXP (SAX, DOM)** and **JAXB**.
* Good knowledge of messaging services using **JMS, IBM MQ, ActiveMQ.**
* Proficient in **OOA** Technologies like developing Use Cases, Activity diagrams, Sequence Diagrams and Class diagrams using tools like **UML,Microsoft Visio** and **Rational Rose**.
* Expertise in using **J2EE design patterns** including Singleton, Factory, Factory Façade, Front Controller, Data Access Object, **MVC**, Data Transfer Object.
* Used application servers like **WebSphere**, **Weblogic**, **GlassFish**, **JBoss** and **Tomcat** servers based on client requirements and project specifications.
* Expertise in using IDE like **Eclipse, IntelliJ** and **NetBeans**.
* Good working Experience in using **ANT** and **Maven** scripts for building and deploying the application in web/App servers**.**
* Strong experience using **Mockito**, **JUnit** to perform unit testing and used **Log4J** for runtime logging.
* Good knowledge with version control tools like **Clear case, ClearQuest, SubVersion, CVS and GIT.**
* Good experience with continuous integration tools like **Jenkins.**
* Strong experience in **RDMS** database design using **PL/SQL** to write Stored Procedures, Functions, Triggers, prepared statements and experience in writing queries using **Oracle 8i/9i/10g/12c**, Sybase, **SQL Server 2008** and **MySQL**.
* Had good experience working with job scheduling using **BMC- Control M**tooland good experience with **UNIX shell scripting**.
* Strong experience in different phases of Software Development Life cycle (**SDLC**) including Planning, Design, Development and Testing during the development of software applications.
* Excellent team player, quick learner and self-starter with effective communication, motivation and organizational skills combined with attention to details and business process improvements.

**Technical skills:**

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| --- | --- |
| **Languages** | C, C++, Java, SQL, PL/SQL, PHP |
| **Java Technologies** | JSP, Servlets, JNDI, JDBC, EJB, JMS, Java Beans, SOAP, RESTful,  JAXP, JSTL, Xpath |
| **J2EE Frameworks** | Struts 1.x/2.x, Spring IOC/AOP/MVC, Hibernate2.0, JSF |
| **Web Technologies** | HTML5, CSS3, XML, JavaScript, AJAX, jQuery, Angular JS |
| **Application Server** | Websphere, Weblogic, JBoss, Glassfish, Apache Tomcat |
| **IDE’s** | Eclipse, Edit Plus, Notepad++, RAD, IntelliJ, NetBeans |
| **Databases** | Oracle 8i/9i/11g/12c (TOAD), MS Access, DB2, MySQL, SQL Server |
| **Version Control Tools** | Rational Clear Case, CVS, SVN, ClearQuest, GIT |
| **Testing Tools** | Mockito, JUnit, Test Director 8.0 |
| **Case Tools** | Rational Rose, UML, OOAD |
| **Operating Systems** | Windows 8/7/XP, MS-DOS, UNIX |

**Education Qualification:**

Bachelors in Computer Science from Acharya Nagarjuna University, India.

**Professional Experience:**

### Client: Walgreens, Deerfield, IL July’15– till date

### Role: Java/J2EE Developer

**Responsibilities:**

* Developed application layout and composing tiles definitions, **managed beans** to use with  **Spring Framework** at **Business Tier** and uses **Spring Bean Factory** for initializing services.
* Developed classes which handles the request parameters, process data, collect data retrieved from the database to List and Map interfaces and store it on objects.(Model)
* Involved in integrating Single sign on which is provided by OIT as a web service. Developed **RESTfulweb services** using **JAX-RS, JAXB** technologies.
* Designed and developed user interface using front-endtechnologies like**HTML5, CSS3, JavaScript, Angular JS.**
* Involved in the development of modules Probabilistic, Household and Foster, based on the requirements.
* Used **Java Mailing** or **Messaging Service (JMS)** API’s for mailing detailed notifications depending upon the success and failure once the backend process is complete and also for mailing administrator of any system related problems.
* Built the application using **TDD** (Test Driven Development) approach and Involved in different phases of testing like **Unit testing**, regression, integration and stress testing using **HP Load runner** and also responsible for fixing bugs based on the test results.
* Involved in migration of the application from **SunJavaApplicationserver** to **Glassfish3.2** environment. Responsible in mitigating the issues corresponding session **stickiness**, load balancing, setting up **JDBC** connection pools and other parameters on the **appserver**.
* Involved in creating, modifying and tuning **SQLqueries**, **preparedstatements** and stored procedures used by the application **usingPL**/**SQL** developer and Oracle 10g as the database.
* Used **JNDI** lookup in establishing a **singleton** database connection class using JDBC connection pools setup on the application server.
* Used **CVS** code versioning system for code maintenance and used **Log4j** to generate logs used for maintenance and bug tracking.
* Developed web-based customer management software and **SOA** architecture using **JSF, Spring and web services**

**Environment:** Java 1.7, J2EE, NetBeans 7.4, HTML5, CSS3, JavaScript,Angular JS, Spring 3.x, JDBC, JNDI, Oracle 10g, Glassfish 3.2, ANT, jUnit4, Log 4j, PL/SQL developer, iText, Apache POI.

**Client:PayPal, Sparks, MD**  **Apr’14 – June’15**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Gathered requirements from the Product owner and **designedmock**-**ups** based on the **requirements.**
* Involved in all phases of the **Softwaredevelopmentlifecycle** (**SDLC**).
* Implemented **Spring AOP** for declarative transaction management.
* Implemented **Spring MVC** and Spring **dependency injection** for all the DAO’s, Service Beans.
* Involved in Creating and consuming **SOAP** and **REST** **Webservices** using annotations for external application integration.
* Involved in generating **JAXB** classes from schema files.
* Developed several **DAO** classes interacting with **Oracle RDMS** and participated in writing **JPA** criteria builders and predicates.
* Wrote stored **procedures**, **triggers** and functions to perform database operations.
* Worked with **XML** parsers using **JAXB** and **configuring** of **XML** files like **Web**.**xml**, **etc**.
* Developed service layer using various **J2EE** design patterns **Singleton**, **DAO**, **Factory**, and **Repository**, **Builder**.
* Developed a **MessageDrivenBean** that uses **JMS** to manage **backendtransactions.**
* Preparation of **Testcases** on **JUnit** during the unit testing and system testing phase.
* Followed **Agile** methodologies to execute project.
* Used **UML** modeling diagrams to describe the structure and behavior of the system.
* Utilized pair programming approach to ensure high **qualitycode.**
* Responsible for managing and executing project tasks using **Rally**.
* Used Bamboo as continues integration and **buildserver**.
* Automatically start builds in **Bamboo** with **commit**-**triggers.**
* Responsible for creating feature branches and merge with master in **GITrepository.**
* Involved in code **development**, production **deployment** and supported.

### Environment: JDK 1.7, Glassfish Application Server, IntelliJ, Bamboo, Oracle 11.2 DB, Spring 3.0, Hibernate 2.0, JUnit, REST Web services, GIT, Unix Shell scripts, Control M, SQL Developer, Oracle Virtual Box, Rally, Javascript, Angular JS.

**Client: TD Ameritrade, Newark, NJ June’13 – Mar’14**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Involved in System Analysis and Design methodology as well as **Object Oriented Design** and development using **OOAD** methodology to capture and model business requirements.
* Implemented the web-based application following the **MVC architecture** using **Struts Framework** and used **Spring** in developing beans which are used all over the application.
* Designed the front-end using**HTML5, CSS3, Java script and Angular JS.**
* Extensively used Custom **JSP** tags to separate presentation from application logic.
* Involved in writing **SQL** prepared statements, stored procedures, handled SQL Injection and persisted data using **Hibernate** session, transaction, and session factory objects.
* Used **ANT/MAVEN** for compilation and building **JAR, WAR** and **EAR files.**
* Developed **UNIX shell scripts** for various automated processes.
* Developed one-much, many-one, one-one annotation based mappings in Hibernate.
* Developed DAO service methods to populate the domain model objects using hibernate.
* Used java collections API extensively such as Lists, Sets and Maps.
* Wrote and **tested** **Java** **Beans** to retrieve **tradingdata** and subscriber's information from **MySQL** database server.
* Implemented Unit and Integration test cases with **JUNITFramework** based on **FunctionalFlow**.
* Used **JUnit/Eclipse** for the unit testing of various modules.
* Project coordination with other Development teams, System managers and developed good working environment.

**Environment:** Java/J2EE, JSP, Servlets, Struts2,Spring 3.x, JBoss Application Server, Git, XML, HTML5, CSS3, Hibernate, JMS, JavaScript,Angular JS, Unix Shell scripts, Oracle 10g, JUnit, JDBC, ANT and Windows7.

**Client: First Bank Kansas, KS Sep'12 - May' 13**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Responsibilities include Use case modeling, Object modeling using Rose, and ER Database design.
* Model View Controller **(MVC) architecture** has been adopted to provide framework. Utilized **UML & Rational Rose suite** for designing of the System.
* Developed **Session Beans** to encapsulate the business logic and **Entity beans** as the persistence objects.
* Designed and developed user interface using **HTML5**, **CSS3, JavaScript** and **Ajax**.
* Involved in the development of distributed server side components and deployed the various **Session** and **Entity Bean** Components in the IBM **WebSphere** Application Server.
* Designed and Developed **Struts Action classes**, DAO, Views using Struts custom tags.
* Developed **Struts-based form validation**, Application error handling using Struts Validator framework.
* Created **Web Services** using **SOAP** to provide services to other systems within the company.
* Deployed the application under **WebSphere App Server**. Resolved the production issues during migration onto the production server.

**Environment:** Java/J2EE, Struts 2.x, Rational Rose, IBM DB2, Unix, XML, XSLT, ANT, JDBC, Eclipse, Tomcat Application Server, WebSphere Application Server 5.1/5.0, SOAP, WSDL.

**Client: Convergys, Hyderabad, India Jan ’11 – Jul ’12**

**Role: Java Developer**

**Responsibilities:**

* Involved in design and implementation using **AGILE** methodology.
* Understanding the requirements by interacting with business users and mapping them to design.
* Involved in developing **SOAP** and **Restful** web services functions to get data from the Mainframe Systems.
* Involved in designing and implementing web service server using **JBoss**, **WebLogic**, **IBMWebSphere** and **ApacheTomcat** and client applications by using **SOAP**, **JMS** based standards for messaging.
* Screens using custom front end forms using **XML**, **XSLT**, and **JQuery**.
* Involved in producing necessary **WSDL** to deploy as a **webservice**.
* Created Configuration files for **Spring**, **Hibernate** and **JSFNavigation**.
* Used **JavaSocket** Programming for communication with **POS**.
* Used **JUnitTestCases** for unit testing to achieve required coverage.
* Used Configuration Management Tools for version control which is **built** on **WinCVS**.

**Environment:** JDK, Web service, J2EE patterns, Spring, JDBC, SOAP, AXIS, WSDL, JMS, UML Design, JSP, Log4j, XML, DOM, JUnit, Hibernate, DB2, Agile, Web Logic, Rational Clear Case, Web Logic web services, Clear case, Clear quest.

**Client: Next Education Pvt. Ltd., India Sep ‘09 – Dec ‘10**

**Role: Java Developer**

**Responsibilities:**

* Gathered user requirements, analyzed and wrote functional and technical specifications
* Designed and developed the user interface using **Struts** 1.2/2.0, **JQuery**, **JavaScript**, **and XHTML5**.
* Designed front-end, data driven **GUI** using **JSF**, **ActionScript** 3.0, **HTML5**, **JavaScript**, **DOJO** and **CSS3**.
* Implemented **WebServices** for communication using **SOAP**, **WSDL** and **EJB** Technology.
* Developed asynchronous, rich user interface with **AJAX** and rich Internet application embedded with **Flex** to get user information from the server and project to user.
* Designed, implemented and deployed **J2EE** web application using **JSF** and **SpringIOC**.
* Used Hibernate for Object Relational Mapping (**ORM**) and data persistence.
* Implemented business processes to develop email notification components using **JMSAPI**.
* Wrote **SQL** commands and Stored Procedures to retrieve data from Oracle database
* Used **log4j** for logging and **SVN** for version control.

**Environment:** Java, Servile, JSP, Action Script3.0, HTML5, Hibernate3.2, Spring3.0, XML, CSS3,Flex, JDBC, Eclipse, Struts, HTML5, Java Script, Oracle10g.