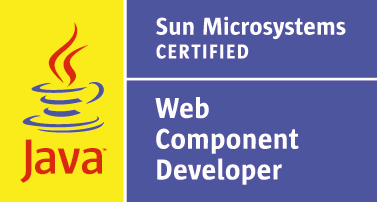
Rajesh Surapaneni



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**SUMMARY:**

* **Around 7 years** of experience in designing, developing and deploying **client server, web, and distributed end-toend enterprise applications**.
* In-depth knowledge in J2EE Technologies such as **Servlets, JSP** using services like **JDBC, RMI, JNDI and JMS,**
* Excellent work Experience in **CORE JAVA** such as **Collections Framework, Exception Handling, I/O System, Multi-Threading, Reflection, Generics** and other new features in JavaSE 7/8.
* Extensive experience in using various frameworks including **Struts2 MVC, Spring3 MVC, Hibernate3**, etc. Strong experience in their configuration, integration and implementation.
* Extensively used **O/R mapping** capabilities of **Hibernate** in sclable eNterprise applications.
* Proficient in creating **Web Services** using **SOAP, WSDL**, **RESTful** with strong working experience on **XML, XQuery, DTD, XSL, and XSLT,** using DOM and SAX parsers extensively, and Using **OAuth** to identify users Proficient in writing efficient **SQL, PL/SQL** and **stored procedures** on various database servers.
* Hands-on experience in using **J2EE design patterns** such as MVC, Service Locator,**Factory Pattern**, **Session Facade**, **Singleton**, **Service Factory**, and **DAO**, **DTO** and best practices for building enterprise systems.
* Experienced in deploying J2EE applications on major web servers, including **Apache Tomcat 8.0 and Jboss,** Hands on experience in **Ant/Maven Scripts** and **Log4J**.
* Having Knowledge in **Hadoop** framework including like **Hive, Pig, Sqoop, Map Reduce, Flume, Oozie**.
* Familiar with commonly used development tools like **Eclipse IDE, SQL Server, GitHub and CVS.**
* Versatile and adaptive to work in different platforms and programming languages based on project requirements.
* Expertise in web development using **HTML, DHTML, CSS, Java Script, XSL, XSLT, and XML (SAX, DOM, JAXP, JAXB)**.
* Good knowledge of EJB Session beans with JNDI mapped naming & JMS message-driven beans.
* Proficient in XML technologies like **XSL/XSLT, SAX, DOM, XPath, WSDL, DTD, XSD, SOA, JAXB, Apache**

**Axis.**

* Expertise in using tools such as SQL\*Plus, TOAD, SQL Developer and SQL\*Loader.
* Worked extensively on Angular JS to develop the front end screens.
* Worked in projects using various Databases **like Oracle, PL SQL, My SQL, SQL Server Postgre SQL** and experience in database design
* Worked on **Agile** Development Methodology and experienced in using **Maven** plugin
* Expertise in developing distributed applications using Application Servers such **as Websphere 6.1, Web Logic 8.0, JBoss.**
* Worked extensively on projects using **SQL and PL/SQL**.
* Created Stored Procedures to encapsulate business logic in the database and improve performance.
* Experience on different OS like **UNIX, Linux, and Windows operating systems**.
* Expert in working in Agile environment, Test Driven Development and Scrum.
* Experience in **SOA** and implementing Web Services using **SOAP, WSDL**
* Extensive experience with **Eclipse, XML Spy, UltraEdit and RAD** for developing, build, debug, test, and deploying applications
* Extensive experience administering and deploying web applications on **Weblogic 9.2, Jboss Server, WebSphere and Apache Tomcat**
* Very good working knowledge on configuration management tools like **CVS and VSS, Harvest**
* Application development experience using multithreading, Serialization, Externalization, Collection **framework, Generics, Core JAVA, Applets and Swing components** (often including JTree and JTable).  Implemented Connectivity to databases using **JDBC API from Servlets and JSP through Java Beans &Enterprise Java Beans (EJB).**

Experience **in PL/SQL, RDBMS** to develop stored procedures and **triggers in DB2**.

* Has the motivation to take independent responsibility and be a productive team member, accompanying a strong programming and analytical background.

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Java Technologies** | Java SE 6/7/8, JDBC, JavaEE, Servlets |
| **Web Technologies** | JSP, Servlet, JQuery, JSON, Ajax |
| **RDBMS/ Database** | SQL/PLSQL, Oracle9i/10g/11i, MySQL, Microsoft SQLServer. |
| **IDE** | Eclipse 4.x, Microsoft SQL Server, GitHub, CVS, Apache Maven |
| **Frameworks** | Apache Struts, Windchill, Apache Camel, OSGI , Sling, Rest |
| **Web development** | JSP, AWT, JavaScript, HTML, XML, Xquery, JQuery, AngularJS, Bootstrap, DOJO |
| **Software Engineering, Testing** | UML, Design Patterns, Rational Rose, Rational Unified Process, Performance testing, Manual testing, Regression testing |
| **Web Services/Messaging** | Web Services, SOAP, Restful, WSDL, JAX-WS, Apache AXIS, JMSand SOA. |
| **Version Control** | CVS,SVN, Rational Clear Case |
| **Operating Systems** | Windows, MAC, UNIX and Linux (RHEL). |
| **XML Technologies** | XML, XSLT, XSL, DTD, DOM, JAX-RPC, SOAP, WSDL |
| **Scripting Languages** | HTML, JavaScript, CSS, and XSL, UNIX C and Korn Shell |
| **Tools** | JUnit, Log4j, Maven, SQL\*Plus, TOAD, SQL Developer and SQL\*Loader. |
| **MiddleWare** | JavaBeans, EJB |

**PROFESSIONAL EXPERIENCE:**

**Client: Walgreens, Deerfield, IL Feb ‘2016 – Till date**

**Senior Java Developer**

**Responsibilities:**

* Developed Web Pages by using **HTML5, CSS, jQuery, JavaScript** and using JavaScript frameworks.
* Responsible for converting designed mock-ups to HTML pages **using HTML5, CSS and jQuery** (VMF).
* Established pages using CSS to maintain the uniformity of all the screens throughout the application and positioning of screen objects.
* Gathering and understanding user and system Requirements.
* Designed using various approaches to accelerate software Development.
* Developed **JAVA and JSP** Customized Reports using Windchill APIs.
* Worked with **AJAX** data consisting **of JSON/XML/JSONP** responses, parsing the same and presenting on the UI layer.
* Developed the back-end web services using **Python, spring independency, Django and REST framework**.
* Fix core issues with Jive 7 to develop applied solutions.
* Worked on basic authentication in both Java Spring boot and IIB, for implementing security between front end UI and backend SOA services (Java Spring boot & IIB), using base 64 encoded authentication string.
* Support, maintain and implement Open Text client and server configurations
* Debug the application using Firebug to traverse the documents and manipulated the **Node Js**.
* Stored project related commands in package **json using Node JS**.
* Implemented exception handling in Java Spring boot for REST API, by making use of Exception Handler and Controller Advice annotations.
* Involved in Designing user consoles, peripheral display entity, unique mechanism management and support linkage using **HTML/XHTML, jQuery, AngularJS and JavaScript** for front end.
* Worked with **CSS Background, CSS Layouts, CSS positioning, CSS text, spring induction, CSS border, CSS margin, CSS padding**, CSS table, Pseudo classes, Pseudo elements and CSS behaviors in CSS.

Developed Table less layouts to narrow cross browser issues, making sure that look and texture of the UI designs works same in different versions of various browsers (IE, Firefox, Google chrome, Safari).

* **Eclipse Drools** plugin used to create the complicated multi-legged flows.
* Validated if existing web services can be reusable to support new UI functionality, and created Spring boot services for processing scheduled or one time or stored payment functionalities.
* Developed Action Forms and Action Classes for Struts based presentation layer.
* Implemented Spring Validator to implement Client side and server side for Validations.
* Developed and flexible, scalable, utilizing open source technologies like Hibernate ORM and Spring Framework.
* Implemented employee or admin login form using Spring Security.
* Wrote the Hibernate mapping class to define java classes–database tables mapping.
* Developed and Deployed **RESTful and SOAP Web** Services implementing Http methods like put, get, post, and delete in WebLogic.
* Implemented the **JMS Queue** to receive the input in the form of **XML and parsed** them through a common **XSD.**
* Written **JDBC** statements, prepared statements and callable statements for various database update, insert, delete operations and for invoking functions, stored procedures, *t*riggers.
* Created Database tables and schema in Oracle based on data flow requirements.
* Written database Functions, Procedures and Triggers as per the business logic requirements.
* Build scripts were written to create a run time environment for Maven.
* Used **GitHub** as the version control tool to perform programs Checkout and Check-in from and to the repository.
* Using OAuth protocol to check identification and authorize client to make changes.
* Wrote **JUnit** test cases for testing the Business layer and the service layer.  Followed Agile approach for the development process.

**Environment:**JDK 7,Java 8, Servlets, JSP, SAML, Spring MVC, Windchill 9.1 (PLM), Strut Spring, Python, JavaScript, UI,

Open Text Content Server (CS 10), Drools, Django, Hibernate, Oracle10g, JIVE, Jquery, XML, XSL, XSLT, RESTful, SOAP, JMS, HTML, CSS, Node JS, WebLogic, Java / J2EE Patterns, JUnit, Eclipse, Maven, UNIX. Tomcat 7.0, JBoss, GitHub

**Client: MolinaHealthcare, Atlanta, GA Nov ‘2014 – Jan’ 2016 Senior Java Developer**

**Responsibilities:**

* Implemented all Spring framework modules like **IOC, Web, AOP, ORM, DAO** for application design and development.
* Extensively written **CORE JAVA** code in application
* Developed Action Forms and Action Classes for Struts based presentation layer.
* Implemented Spring **Validator** to implement Client side and server side for Validations.
* Developed and flexible, scalable, utilizing open source technologies like Hibernate ORM and Spring Framework.
* Implemented employee or admin login form using **Spring Security**.
* All the functionality is implemented using Spring IO / Spring Boot, Thymeleaf and Hibernate ORM. Implemented Java EE components using Spring MVC, Spring IOC, Spring transactions and Spring security modules.
* Developed RESTful services in Java Spring Boot and IIB, to integrate with LDAP for user registration, login and reset/change password functionalities, also for processing EBill notifications, Outage alerts, and payment processing etc. using camel Jackson and JAXB maven repositories.
* Wrote the **Hibernate mapping** class to define java classes–database tables mapping.
* Developed and Deployed **RESTful** and **SOAP** Web Services implementing Http methods like put, get, post, and delete in WebLogic.
* Implemented the Project structure based on Spring MVC pattern using spring boot.
* Implemented the **JMS** Queue to receive the input in the form of XML and parsed them through a common XSD.
* Creation of database objects like tables, views, synonyms, materialized views, procedures, packages using oracle tools like SQL\* plus.
* Implemented i18n (Internationalization) translating all aspects of the application into different languages.
* Written **JDBC statements, prepared statements** and **callable statements** for various database update, insert, delete operations and for invoking functions, stored procedures, *t*riggers.
* Design and develop Java RESTFul web services that connects with backend SQL server and Oracle databases in the back-end and returns Json data to AngularJS framework on UI Portal side using Spring, Jersey RESTFul, JAX-RS, and JPA.

Created Database tables and schema in **Oracle** based on data flow requirements.

* Written database Functions, Procedures and Triggers as per the business logic requirements.
* Build scripts were written to create a run time environment for **Maven**.
* Used **GitHub** as the version control tool to perform programs Checkout and Checkin from and to the repository.
* Using **OAuth** protocol to check identification and authorize client to make changes.
* Wrote **JUnit** test cases for testing the Business layer and the service layer.  Followed **Agile** approach for the development process.

**Environment:** JDK 7, Servlets, JSP, Spring MVC, Spring, JavaScript, sql toad, Hibernate, Oracle10g, Jquery,

XML, XSL, XSLT, RESTful, SOAP, JMS, HTML, WebLogic, Java / J2EE Patterns, OAuth, JUnit, PVCS, Eclipse, Maven, UNIX. Tomcat 7.0, JBoss, GitHub

**Client: Wells Fargo, Charlotte, NC Jan ’13 - Oct ’14**

**Senior Java Developer**

**Responsibilities:**

* Work involved extensive usage of **HTML, DHTML, AJAX, JQuery** and **JavaScript** for client side development and validations.
* Followed **Agile** approach for the development process.
* Developed the XML working document using **Java DOM**.
* Involved in designing and implementing the schema for receiving the request and sending **XML** response to the user interface.
* Extensively worked on understanding complicated relationships between schema tables using **ER** diagrams and designing model and business classes.
* Worked with Docker container builds to host Java Spring boot and IIB projects, implementation of security, also worked with Docker Graylog for logging and MailHog for testing out going emails in TEST environment as well as spring boot consul.
* Experience working with enterprise level and tier applications with large scale deployement by integrating front end technologies JSP and AJAX, Java web frameworks Hibernate and spring. Designed and developed configuration wizards using Spring MVC, used Spring WebFlow to create business rule based flow mechanism and configured entity models in JPA.
* Mapped (one-to-many, one-to-one, many-to-one relations) **DTOs** to Oracle Database tables and Java data types to SQL data types by creating **Hibernate mapping XML files.**
* Using **JMS** to notify users who is interested in some discount products.
* Developed and Deployed **SOAP** and **RESTful** Web Services implementing Http methods like put, get, post, and delete in WebLogic.
* Involved in testing all forms, **PL/SQL code** for logic correction. Performed **Unit testing on sql queries** and reports.
* Implemented **Spring MVC framework** in the application. Involved in developing code for obtaining bean references in spring framework using **Dependency Injection** (DI) or **Inversion of Control** (IOC).
* Implemented Swagger Configuration in Java Spring boot for auto generating swagger json files for REST API calls.
* Implemented **Design Patterns** such as **singleton pattern and factory pattern**.
* Involved in designing and implementing **Java, Java EE classes (Beans)** to receive user interface requests, alerts, real time data, process these information, store them in the database and publish these data to applications.
* Involved in designing and implementing **Stored Procedures,** functions, store and process financial data in the Oracle database.

**Environment:** JDK 7 , Hibernate3, RESTful, SOAP, Sql, Spring3 MVC, JSP, JMS, XML, HTML5, JavaScript, CSS3, JQuery, Oracle 10g,DTO, SQL, AJAX, Design patterns, Stored Procedure, Eclipse 4.x, Tomcat 7.0, JBoss, GitHub

**InfoTech Solutions, Hyderabad, India Nov’10– June’ 12**

**Role: Java Developer**

**Responsibilities:**

* Designed **UML**classo’s diagrams, flow charts, sequence diagrams using
* Customized Controller Servlet to handle the request and processing it to command.

JDBC was used for interacting with oracle database.

* Worked with Database query language **SQL,** functions, triggers and stored procedures, Sequence and triggers.
* Worked as a component developer to code in **Java and J2EE technologies.**
* Worked with HIbernate relational mapping too to map java objects to relational database columns.
* Worked with XML technologies to send and XML over Http and receive XML messages from Data Power middleware.

**Environment:** Java, J2EE, XML, JDBC, hibernate, CVS, Struts2, Log4J, Java Script, EJB, Eclipse, Oracle