**ManojPrabhakar**

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**Summary**

* **7 years** of versatile experiencein implementing Java/J2EE technologies for application development in analysis,designing and developing Java based Web Applications in multi-tier and Client/Server environments through Software Development Life Cycle (SDLC) process.
* Expertise in developing reliable and scalable enterprise applications using J2EEtechnologies**JDBC, Servlets, JSP, JSTL, MVC, Spring, Struts, Hibernate, Swing, Tiles, RMI, EJB, JSF, JNDI, AWT, Applets JMS, RESTful, Python, JavaScript, AJAX, Angular js, JAX-RPC, XML and HTML.**
* Experience using J2EE Design Patterns like DAO Pattern, Singleton Pattern, Front Controller and Factory Pattern for reusing the most efficient and effective strategies for new development.
* Experienced in **Multi-threading** and **Concurrent Programming.**
* Expertise in relational databa**ses** like **Oracle 11g, MySQL, PL/SQL and NOSQL** databases such as **MongoDB.**
* Good knowledge of latest version of object oriented JavaScript Libraries like **Angular.js, Node.js, React.js, Backbone.js, Bootstrap, Responsive Web Design and Dojo toolkit**.
* Experienced in writing Server Side Components - Enterprise Java Beans (EJB) Session and Entity Beans, Remote Method Invocation (RMI) for distributed computing applications, access remote servers and invoking database with **Java Database Connectivity (JDBC).**
* Experienced in using **Junit, Easy Mock** testing framework and testing the application functionality and **Log4j** to put log-statements into the application
* Specialized in **Performance Testing** applications using load-testing tool Load Runner
* Expertise in using IDEs like **Eclipse, Net Beans and RAD** for debugging and using java coding standards from the beginning of development.
* Exposure on **Big data** Technologies like **Hadoop Map Reduce and Cloud Service** related databases like **Cassandra** and **MongoDB**.
* Involved in **CICD** process using GIT, Nexus, Jenkins job creation, Maven build Create Docker image and deployment in AWS environment.
* Experience in **Manual Testing**, defining test cases, developing and maintaining test cases, and documenting all phases of the QA process.
* Object-oriented analysis, design, and development experience. Solid **UNIX, Linux** and Open Source development background.
* Experience in development methodologies such as **Agile, Scrum and Test Driven Development** and **Waterfall model**
* 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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| **Web/Application Servers** | JBoss 4.0/5.0, Apache Tomcat,IBM WebSphere 3.5/4.0/5.1, WebLogic 6.x/7.x/8.x, IIS 5.0, Sun Java Application Server 8.0. |
| **J2EE Technologies** | Web Services, EJB, Servlets 2.3, JSP 2.0, JDBC 3.0, MVC, LOG4J, JNDI, RMI, JUNIT, XML (SAX and DOM). |
| **Frameworks** | Struts 1.2.x, Hibernate 2.0/3.0, Spring MVC, RESTful, Apache CXF 2.2.4. |
| **Messaging Systems** | JMS 1.1 |
| **Languages** | Java, C, C++, SQL, PL/SQL, Visual Basic |
| **IDE Tools** | My Eclipse, NetBeans, RAD, Jbuilder |
| **Web Technologies** | HTML, DHTML, CSS,XML, XSL, JavaScript, JQuery,AngularJs, Ext JS |
| **Databases** | Oracle 9i/10g/11g, MS SQL Server 2005/2008, MySQL, SQLite, Mongo DB |
| **Version Control Tools** | SVN, CVS, TFS, VSS |
| **Operating Systems** | UNIX, Linux and Windows XP/2000/NT/98/95 |

#### Experience

**CNO Financial, Carmel, IN Oct 2015 –Mar 2017**

**Sr. Developer**

**Responsibilities:**

* Involved in the Software Development Life Cycle phases like Requirement Analysis, Implementation and involved in preparation of Design document
* Developed GUI using OOD, JavaScript, Angular JavaScript, HTML/HTML5, DOM, XHTML, AJAX, CSS3 and jQuery, Node.js in on-going projects.
* Coded extensively using JavaScript, MVC Framework, and AngularJS to make rich internet web application for a Single page app.
* Involved in Daily Smoke and regression runs using CI and Triaging failures and automation report preparation.
* Developed mock-up and prototypes using HTML and CSS3.
* Worked on the website from start to finish to give it a new look using HTML5/CSS/JavaScript.
* Developed server-side services using Spring Web Services (REST)
* Responsible for the Design and coding the whole Rules Management module and JUnit. Responsible for implementing the business API's.
* Implemented Model View Controller (MVC) Design Pattern using AngularJS.
* Developed various screens for the front end using React JS and used various predefined components from NPM (Node Package Manager).
* Used Spring-JDBC Template for coding DB operations.
* Implemented client side Interface using React JS.
* Developed applications using Spring Framework for Dependency Injection (Inversion of Control) and implemented the business logic using EJB (session and entity beans).
* Developed the business layer logic and implemented EJBs Session beans.
* Used spring framework to provide loose coupling between different application modules.
* Responsible for creating the screens with table-less designs meeting W3C standards.
* Involved in extensive HTML5 coding.
* Involved in API Automation frame work design using Java and eclipse for API Regression testing
* Developed CSS styles to maintain the uniformity of all the screens throughout the application and positioning of screen objects.
* Design and developed various view and partial view using Object Oriented JavaScript, Bootstrap, JSON, jQuery, Ajax Helpers, AngularJS and Node.js.
* Implemented client side validations in registration forms, login and logout forms using Java Script.
* Implemented navigation using Spring MVC controllers, configured controllers using Spring MVC annotations and configuration files.
* Established efficient exception handling and logging using Spring AOP.
* Implemented data-binding and MVC using AngularJS for front-end development of a current web application.
* Used AngularJS factory and services for dependency injection.
* Used $http in angularJS for consuming RESTful webservices.
* Extensively used jQuery, JSON, AJAX and DOM scripting to create interactive web applications like message posting and autocomplete form validations.
* As a team member of the project, I have been involvingdirectlywith overseeing team in India.
* Handled all aspects of the web applications including maintaining, testing, debugging and deploying.
* Worked on JavaScript frameworks (Angular JS, Node JS) to augment browser based applications with MVC capability.
* Did extensive JavaScript and JQuery programming to give AJAX functionality for the website.
* Written SQL Queries to interact with Oracle database.
* Used Agile methodology for the software development.
* Updating the weekly status and attending the meetings

**Environment:**J2EE, Spring, JQuery, Jenkins,AJAX EJB, Hibernate 4.0, JBoss, Rest web services,HTML5, JavaScript, CSS, JSON, AngularJS,ReactJS, Oracle, JUnit, IBM WebSphere 6.x , Maven, Log4j, Jira.

**Credit Suisse, New York, NY Mar 2014 – Sep 2015**

**Java/J2EE Developer**

**Responsibilities:**

* Developed the application using Agile methodology and participated in sprint meetings.
* Used AngularJS, JSP, AJAX, Bootstrap, JavaScript, html, CSS and jQuery for user views.
* Designed architecture based on spring MVC framework and MEAN stack framework.
* Used MongoDB as data source for MEAN framework.
* Used NodeJS to connect with different types of SQL and NoSQL DB.
* Used Junit framework for unit testing.
* Used directives, scope of AngularJS to generate the views and validate information.
* Extensively used spring modules such as dependency injection, auto wiring, JDBC, template, spring security.
* Used Spring AOP for cross cutting concerns and IOC for dependency injection.
* Implemented RESTful web services using JAX-RS.
* Used spring JDBC and PL/SQL stored procedures and packages of Oracle database in DAO layer.
* Developed Servlets and JSPs based on MVC pattern using Spring Framework.
* Used Spring AOP for cross cutting concerns such as logging error and debugging messages using Log4j.
* Handling sprint automation demos for reviews in Mobile and web projects.
* Used JSP, JavaScript, JQuery, AJAX, CSS3, and HTML5 as data and presentation layer technology.
* Responsible for maintaining CRUD operation on the database using Spring Transaction.
* Used JIRA issue tracker to file the bugs.
* Used Subversion for software version control.
* Used GIT as source version tool.

**Environment:**Java 1.7, Spring 4/3.5, Hibernate 4/3.5, JQuery 1.8, Weblogic application server, Junit, Agile, JSP, JSTL, JavaScript, CSS3, AJAX, Html5, Oracle 12c, PL/ SQL, Apache CXF, REST, JSON, Eclipse, Maven, Jira, Jasper Report, Jenkins, XML, XSD, WSDL, GIT, Log4j, MongoDB, NodeJS, AngularJS, AOP, Tomcat web server 7.0

**Mayo Clinic, Rochester, MN Apr2013 – Mar2014**

**Java/J2EE Developer**

**Responsibilities:**

* Developed Use Case Diagrams, Object Diagrams and Class Diagrams in UML using Rational Rose.
* Handling client change requests and enhancements on an Agile based development platform.
* Developed user interface using JSP, JSP Tag libraries, third party libraries Rich Faces 3.0 and JavaScript to simplify the complexities of the application.
* Worked on SpringIoC, SpringMVC, WebApplicationFramework, SpringMessaging Framework and SpringAOP to develop application service components.
* Primarily focused on the spring components such as SpringMVC, AngularJS, Dispatcher Servlets, Controllers, JQuery, Model and View Objects, View Resolver.
* Installed, configured, and managed the servers (Linux, Tomcat, Apache, and MySQL etc.).
* Creation of Hibernate mapping files to develop Database Tables from Classes and generation of database schema.
* Developed hundreds of features in an agile environment using Ruby on Rails, HTML, CSS and JavaScript.
* Used WebServices (JAX-WS using Axis2.0) for creating rate summary and used WSDL and SOAP messages for getting plans from different module and used SAXXML parsers for data retrieval.
* Involved in creating various Data Access Objects (DAO) for addition, modification and deletion of records using various specification files.
* Built main application in leveraging technologies such as Angularjs, Backbonejs.
* Created tables, triggers, stored procedures, SQL Queries, joins, integrity constraints and views for multiple databases.
* Developed Ant Scripts for the build process and deployed in IBMWebSphere.
* Developed User Interface using JQuery, JDBC and JMS.
* Wrote SQL queries and stored procedures for data manipulation with the Oracle database.
* Used AjaxAPI for intensive user operations and client-side validations.
* Used CVS for version control and ClearQuest2003 for bug tracking.
* Maintained proper coding standards and best practices by using Check Style, CPD, PMD and find bugs.
* Worked in Agile environment.

**Environment:**J2EE 1.5, JSF 1.2, SSL, Node.js, JSP, Spring 2.5, JDBC, XML, MS SQL Server 2008, Amazon Web Services, Web sphere, SOA, Angular Js, JQuery, Json, SOAP-UI, WSDL 1.1, SAX, JavaScript, IBM WebSphere 6.1, HTML, CSS, Oracle11g/10g, JNDI, SQL, CVS 1.1, Log4J 1.2, JUnit 3.8, Maven.

**AT&T, Middletown, NJ June 2011 - Feb 2013**

**Senior Java Developer**

**Responsibilities:**

* Involved in the entire SDLC of client's business process by using their current system and continuous client feedback.
* Developed the code, which makes users to sign in, solicit information from the user, add the user's information in the database and modify the existing user information.
* Developed programs for accessing the database using JDBC thin driver to execute queries, prepared statements, Stored Procedures and to manipulate the data in the database.
* Developed the CSS sheets for the front ends of the Gate Way interface.
* Developed code for displaying the Log reports that are generated when clients access the Gate Way interface.
* Mapping of fields between the client's XML and Remedy incident management system.
* Involved in the testing process with the clients for all the phases of the project.
* Involved in maintenance work and fixed some of the bugs during testing process.
* Performed documentation for change requests and system requirement specifications of the project.
* Designed and implemented business components for applications using J2EE technologies such as JDBC and JMS.
* Web Service was created using SOAP and Apache-cxf.
* Developed custom JSP tags for role-based sorting and filtering, which were used in the front-end of the presentation layer.
* Database tables were created in Oracle 10g.
* Hibernate was used as an ORM tool.
* JPA was implemented to make the application ORM independent.

**Environment:** Java, J2EE, Web Services, XML, XSD, WSDL, SOAP, SOAP UI, ANT, SQL, JSP, JSTL, JUnit, JBOSS, Spring MVC, Hibernate, Oracle SQL Developer, PL/SQL, Clear Quest.

**Vertas Soft Solutions Pvt Limited, Hyderabad, India Nov 2009 – June 2011**

**Java Developer**

**Responsibilities:**

* Created reusable components in JavaBeans to keep track of all business transactions of NYSE listed companies.
* Implemented UI screens using HTML, CSS, JSP and validations using Java Script.
* Implemented Business layer using Struts Actions, Action Form classes.
* Experienced with handling validations using Struts validation frame work.
* Implemented DAO layers to access persistent layer using JDBC.
* Designed database and coded PL/SQL stored procedures, triggers required for project
* Involved in Integration Testing in User Acceptance Test.
* Developed the Shell scripts to trigger the Java Batch job, Sending summary email for the batch job status and processing summary.
* Used ANT tool to build and deploy applications.
* Developed and integrated functionality of Language Settings and UI setting module.
* Developed Struts framework Action Classes.
* Develop , inspect and build UI code using JSP , Java Script , Java and HTML
* Support Maintenance and Bug fixes.

**Environment:** JDK 1.1, JDBC, JSP, SQL, Multithreading, JavaScript's, HTML, DHTML, Windows NT.

# **Education**

Bachelor of Technology in Computer Science, India