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Summary:**

* Around 7years of professional experience Java, J2EE technologies and Big Data Hadoop in application cycle implementation from requirement gathering Analysis, design, development, unit integration testing, Deployment, and support.
* Involved in all phases of software Development Life cycle in large scale enterprise software using Object Oriented Analysis and design.
* Good working knowledge of Extreme Programming using Agile methodology with iterative and incremental software development.
* Extensive experience in developing application using **Java, JSP, servlets**, JavaBeans, JDBC, SQL, Web services with SOA, **AJAX, JavaScript** and XML.
* Strong Working Experience in design, development and implementation of several J2EE frameworks like **Struts, spring, Hibernate, and EJB.**
* Expertise in web page creation using Java, Java Script, JSF’s, SQL, PL SQL, HTML5,CSS3, XML languages.
* Strong experience in web services (**Soap, Restful**) that includes components like SOAP, WSDL and JAX-RS, Apache-CXF.
* Developed website using Java Script framework such as Angular.JS, Node.JS, and Backbone.JS.
* Experience in Developing web applications on framework such as Spring Batch, Spring Security, and Spring MVC.
* Experience in Working on Oracle and MySQL databases to write complex SQL queries and familiarity with databases like SQL Server, MongoDB.
* Experienced in developing Ant and Maven 2.x/3.x scripts to automate the compilation, deployment and testing of Web and J2EE applications.
* Experienced in build, deploy multi module applications using Maven, Ant and CI servers like Jenkins.
* Experience using persistence framework like **Hibernate/JPA** for mapping Java classes with database.
* Proficient in Shell and Perl Scripting.
* Good Experience in Hadoop Components and message Broker Kafka, and JMS.
* Worked experience in Object Oriented Analysis, Design and Development of Applications with UML diagrams using Enterprise Architect.
* Expertise in Developing and Deploying Enterprise Java Beans (EJB) **on Application/Web Servers** like **Web Logic, Eclipse, Tomcat, IBM RAD, WebSphere and JBoss**.
* Hands on experience in **Design Patterns, Data Structures, XML Schema/DTD validations and Ant build scripts.**
* Proficient in using **CVS, SVN** and **GIT.**
* Exposure to complete software life cycle from client requirement analysis to deliver.
* Efficient in Defect Management for resolving Integration Issues, System Testing Issues, User Acceptance Issues, Production Issues.
* Hands on experience in writing **Automation test scripts** using **Junit** and static analysis using **JTest, JMeter.**

**Technical Skills:**

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| **Languages** | Java, J2EE, C, PL/SQL, C++, SQL. |
| **Platforms** | Windows, Linux, UNIX. |
| **J2SE/J2EE Technologies** | Java, J2EE, JDBC, Servlets, JSP, Java Beans, EJB, JPA, JSTL, JMS, Web Services (Rest, Soap), APIs, JSF, Struts, Spring, Hibernate. |
| **Design Patterns** | MVC, IOC, Session Façade, Service Locator, Data Access Object, Singleton, Performance Tuning. |
| **Web/XML Technologies** | HTML5.0, DHTML, XML, Angular JS, Backbone.js, Node JS, CSS, Java Script, AJAX, JSON, JQuery. |
| **Version Controls** | GIT, SVN, CVS. |
| **Web/Application Servers** | WebLogic, Apache Tomcat 6.x/7.x,JBoss,IBM Web Sphere 6.0, AWS |
| **IDE’s / Tools and others** | Eclipse 3.2, Net Beans, IBM RAD, Maven, Jenkins, Ant,log4j. |
| **Databases** | Oracle 9i/10g/11g, MSSQL, MongoDB, Cassandra, IBM-DB2, Sybase, PostgreSQL. |
| **Methodologies** | Agile, Water Fall |
| **Testing** | Junit, JMeter and Mockito |

**Professional Experience:**

**Rexel Holdings/Gexpro, Shelton, CT Jan ‘16- Oct’16**

**Java Developer**

**Responsibilities:**

* Followed **agile methodology** to promote Iterations, collaborations and process adaptability and participated in Scrum meetings though out the life cycle of Project.
* Involved in phases of SDLC in requirements gathering, Analysis, Design, Development and Testing.
* Developed web UI pages using HTML5, Node JS, Java Script Angular JS, CSS, Ajax, JSP n Tag Libraries under MVC Architecture.
* Used **Spring MVC** to define Controller, Model and View, defining internal view resolver in configuration XML.
* Involved in implementation of application using conventional design practices (SOA-Service Oriented Architecture, MVC-Model View Controller).
* Integrated Java Modules on spring framework and implemented J2EE design pattern such as **singleton, prototype and DAO.**
* Used spring framework to define beans for services, Entity Services and corresponding depended services.
* Involved in implementing Logging, Exception Handling and Transaction Management using **spring AOP.**
* Involved in the preparation of WSDL files based on UI pages
* Developed RESTful web services using JAX-RS, Apache CXF and spring frameworks and persistence using Hibernate and JPA ORM frameworks. Written code to create EJB stateless session factory to create Hibernate session.
* Involved in ORM mapping for Associations. Inheritance and fetching strategy, performing CRUD operations using angular JS and Backbone JS, and managing second level cache using **Hibernate.**
* Wrote services to store and retrieve user data from the MongoDB for the Application on devices.
* Used **Subversion** to implement version control System.
* Created a deployment procedure utilizing **Jenkins** CI to run the Unit Tests, build Documentation using Natural Docs and create packages for installation and setup the application and its dependencies.
* Maintaining existing scripts and writing new scripts to automate the existing environment using **Maven.**
* Used Maven build scripts to build the application and deploy on **WebSphere Application Server.**
* Performed unit testing using **Junit** with Mockito, System testing, Regression testing and integration testing.
* Developed different modules of the application using **Eclipse IDE**.
* Worked in RDBMS implementation using **SQL, PLSQL** on **Oracle** database.

**Environment:**Java, Spring frame work, JMS, Rest, Hibernate, EJB’s, Eclipse, HTML5,CSS3, Junit, Java Script, XML, SOA, Design patterns, WebSphere, Jenkins, SQL, Oracle, Angular JS, Maven.

**AIG Houston, TX Nov’14- Dec’15Role: Java Developer**

**Responsibilities:**

* Involved in study of various Functional Specifications of project.
* Interacting with the Business Analyst and Host to understating the requirements using the **Agile methodologies** and **SCRUM** meeting to keep track and optimizing end client needs.
* Used Maven Scripts to build and deploy war files to **QA** environment.
* Extensively used Spring **MVC** and **Hibernate Framework** for data handling.
* Created connections to database using Hibernate Session Factory, have used Hibernate API’s for retrieval of data using Hibernate Transaction Control.
* Implemented **Spring MVC** application framework to create and configure of **java beans** using **Spring IOC**.
* Implemented Micro-Services Architecture for various components using Spring Boot and Apache Tomcat.
* Developed a common event Handling and Validation Module to be used Application Wide Built with JSF’s MVC framework.
* Used spring framework for removing hard coded dependencies (Dependency injection), integrated with **Hibernate**, Spring Service Bean and Spring MVC controllers.
* Involved in writing Spring Configuration using **XML** file and Annotations that contains object declarations and dependencies.
* Configured JDBC data source and JMS Connection factories in the application server
* Coded **JSP** pages and used **JavaScript** for client side validations and to achieve another client-side event handling.
* Created the Node JS server combined with socket.io to build MVC framework from front end too Angular JS to Back end MongoDb, to provide broadcast service as well as chatting service.
* Worked on Real time Data Streaming using Kafka to store it in NoSQL DataBase.
* Composed and executed MongoDb scripts to insert and update NoSQL database automating data changes and reporting.
* Developed user interface to satisfy the business requirements using **Swing**, JSP (**java script**, and **jQuery**), **HTML, CSS,** and **XML.**
* Designed and created **DAO** using data modelling in the integration layer.
* Implemented the application using the concrete principles laid down by several design patterns such as **Composite View, Session Façade, Business Delegate, Bean Factory, Singleton, Data Access Object**, and Service Locator.
* Using **SOAP** and Rest web services to retrieve provider's data and used **SOAPUI** to test the web services.
* Exposed **Stateless session beans** as **restful web services** using **Jersey JAX-RS**.
* Customized RESTful web service using Spring **RESTful API**, sending **JSON** format data packets between frond-end and middle tier controller.
* Worked and configured with **GIT** and **Jenkins** repository.
* Used **AJAX** to implement user friendly and efficient client interface and Involved in designing the front-end using **HTML, CSS, Bootstrap, Java Scripts, and AngularJS**per the instruction they provided.
* Preparation and execution of test scripts using **JMeter** and SOAP UI tool to perform Web Services testing.
* Involved in integrating Web Sphere Portal Server with **WebSphere** Process Server involving **SOAP Web Services, WS-Security using JAX-WS, and JAXB.**
* Used **Log4j** for logging for debugging, warnings, errors etc.
* Used the **Java Collections API** extensively in the application.

**Environment:** Core Java/J2EE, Angular JS, HTML, CSS, Bootstrap, JMS, JUnit, Kafka, MongoDB, Mockito, Eclipse IDE, Spring MVC, Spring, Node JS,Linux, Hibernate, Maven, JMeter.

**FedEx Corporation, Dallas, TX Sept ’13- Oct’ 14**

**Role: Java Developer**

**Responsibilities:**

* Implemented MVC design pattern using Struts Framework.
* Form classes of Struts Framework to write the routing logic and to call different services.
* Created tile definitions, Struts-config files, validation files and resource bundles for all modules using Struts framework.
* Developed web application using JSP custom tag libraries, Struts Action classes and Action. Designed Java Servlets and Objects using J2EE standards.
* Developed UI pages With JSF Framework.
* Used JSF frame work in developing user interfaces using JSF UI components, Validator, events and Listeners.
* Used JSP for presentation layer, developed high performance object/relational persistence and query service for entire application utilizing Hibernate.
* Developed the XML Schema and Web services for the data maintenance and structures.
* Used Web Sphere Application Server and RAD to develop and deploy the application.
* Worked with various Style Sheets like Cascading Style Sheets (CSS).
* Designed database and created tables, written the complex SQL Queries and stored procedures as per the requirements.
* Involved in coding for JUnit Test cases, ANT for building the application.

**Environment:** Java/J2EE, Oracle 10g, SQL, PL/SQL, WebLogic 8.0,JSF’s, Linux, HTML, AJAX, Java Script, JDBC, XML, UML, JUnit, log4j, ANT, Eclipse IDE.

**Progressive Insurance Oct ’12-Aug’13**

**Mayfield village, OH**

**Java/J2EE Developer**

**Responsibilities**:

* Designed the system per J2EE specifications and MVC architecture.
* Involved in creating **Use Case & Sequence UML diagrams** through **IBM Rational Rose**.
* Used **Data Access Object** (DAO) pattern to introduce an abstraction layer between the business logic tier (Business object) and the **persistent storage tier** (data source).
* Used **Struts validator** and designed front-end using **HTML, JavaScript, CSS,** and **JSP** Pages.
* Developed the application under J2EE architecture **using Struts 2.x, spring, Spring Batch, Java Beans.**
* Developed application presentation layer using **Struts 2.x framework** that includes modules, **Tiles, Resource bundles for Internationalization**.
* Design of technical solution for the WebLogic JMS module and Netscape LDAP.
* Used **JDBC**to interact with **Oracle** database.
* Developed complex queries and Multiple Joins in MS SQL.
* Developed **PL/SQL stored procedures** and **functions** in **oracle**.
* Developed Business Delegate classes for loose coupling between Presentation tier and Business tier
* Maintained code using GITHUB.
* Developed and deployed the application on **WebLogic server** using ANT scripts.
* Used **Rational Clear Case** for **version controlling**.
* Used **Rational Clear Quest** for tracking errors & bugs in the project source code
* Involved **JUnit** test cases for Business logic & performed unit testing before sending it to **User Acceptance testing** (UAT).

**Environment**: JDK 1.7, J2EE, JSP, Servlets, JavaBeans, Struts 2.x, GIT, JMS, Web GUI design, WebLogic Server, Eclipse, Oracle, Tag Libraries, Rational Clear Case, Spring security, Spring Batch, Rational Clear Quest, PL/SQL, LDAP server.

**Country Club (India) Limited, Hyderabad, India June’10-Aug’12**

**Role: Java developer**

**Description:**

This is a site, which operates in the rental markets for student and landlords seeking renters to rent their properties. It reduces the amount of time used by students in their search for apartments for rent and provides a convenient and cost efficient means of reaching students using cutting edge technology. There will be time and cost savings for landlords and rental companies who are in student cities. The various options involved in the site are Posting, Reporting Feature, View list and Wish list, Photo/Image Management, Automatic workflow/information flow within the site and Search Capabilities

**Responsibilities:**

* Extensively worked on **Struts** Framework.
* Created used interfaces using **JSP**.
* Developed the Web Interface using **Servlets, Java Server Pages, HTML** and **CSS.**
* Developed the DAO objects using JDBC.
* Business Services using the **Servlets** and **Java**.
* Developed and modified **Servlets** to accept and process request from the clients.
* Developed various objects using java and **HTML** and **DHTML** to maintain well-structured GUI and to interact with Controllers to get data from Oracle database.
* Used **JDBC** to connect the **J2EE**server with the relational database.
* User input validations done using **JavaScript** and developed use cases using **UML**.
* Involved in front end development of report generation module using Swing.
* Extreme programming methodologies for replacing the existing code and testing in **J2EE** environment.
* Developed java classes for business layer.
* Developed database objects like tables, views, stored procedures, indexes.
* Involved in testing and fixing the bugs.

**Environment:** Java, J2EE, JSP, Servlets, Struts, HTML, Maven, Java Script, Swing, JDBC, Oracle (PL/SQL), DAO, Tomcat, JUnit, Eclipse.

**Education:**

Bachelor of Technology: Computer Science and Engineering – Kakatiya University Warangal, India