**MARKANDEYA**

**SUMMARY:**

* Outstanding Java Developer withExceptional Software Engineering Experienceand asuccessful track record of **8years**in multifaceted software development lifecycle from Design and Development to Deployment and testing of Web Based Applications using various technologies like Java and J2EE.
* Expertise in developing business applications for domains such as **Banking, Financial and Health Care**.
* Experience in **Pair Programming**, **Test Driven Development, Waterfall model** and **Agile** methodologies like **SCRUM**.
* Good knowledge and hands on experience in MVC like, **Struts,Spring**andORM **Hibernate** frameworks.
* Extensive knowledge of **XML**-based standards and protocols (such as WSDL and SOAP),**Service Oriented Architecture (SOA),** development of **XSD** schemas and implementing both **SOAP** and **REST web services**.
* Extensive experience in using various **UML**, Rational Rose, **design patterns** and industry best practices such as MVC (Model-View-Controller), Singleton, Facade, Factory and DAO, DTO, singleton.
* Strong experience in **UNIX** and **Shell scripting.**
* Good documentation skills on both **functional** and **business** requirements.
* Expertise in Distributed and Web environments, focused in JAVA Technologies –**Java collections**, **Threads**, **J2SE**, **JDBC**,**Spring, Hibernate Framework**.
* Extensively experienced in Middle Tier Development using **Servlets, JSPs, and EJB**.
* Expertise in Web-Development technologies like **Servlets, JSP,JSTL**, HTML**, JavaScript, CSS, XML**, **XSL/XSLT, AJAX, JQuery, AngularJs and Bootstrap.**
* Experience in using DOM4J, **JAXB, JAXP** parsing and **XMLBean** to process, validate, parse and extract data from **XML** files.
* Good knowledge and experience with multiple Servers like **IBM Web Sphere,IBM Web Sphere ESB(Enterprise Service Bus), Web Logic server, Apache Tomcat, JBoss.**
* Extensive experience in working **IDE** tools like **Eclipse, NetBeans, RAD, WID (Web Sphere Integration Designer).**
* Extensive experience in implementation of the version control software **SVN, CVS, Git.**
* Experienced in generating logging by **Log4j** to identify the errors in production test environment and experienced in **Ant, Maven and Gradle tools.**
* Hands on experience using Messaging Services like **JMS**, **MQ Series**.
* Proficient in RDBMS concepts and experience in working with **Oracle 9i/10g/11g**, **DB2** and MY SQL **PL/SQL, SQL\* Plus, Database triggers, Procedures, Functions**.
* Closely worked with Release Management Team in doing builds and deploying code into various environments like **DEV/QA/SIT/UAT/Prod.**
* Hands-on experience in Integrated Development Environments **like Eclipse, NetBeans, RAD, intellij.**
* Experience to lead/manage a team and motivate them both at onshore and offshore/offsite.
* Have excellent analytical, problem solving, communication and interpersonal skills, with ability to interact with individuals at all levels and can work as a part of a team as well as independently.

**PROFESSIONAL EXPERIENCE:**

**Client: Wells Fargo, IA Mar 14- Present**

**Role: Sr. Java Developer**

**Responsibilities:**

* **Worked on complete Agile Development** with two-week sprints, story grooming, estimations, retrospectives and spring planning.
* Configuring with **Groovy** and **Grails**
* **Every Day Tasks include** Test Driven Development (TDD), **Junit, Mockito, Gradle, JIRA,issue navigator, GIT, Stash.**
* **Developed application on Spring 3.x framework** by utilizing its features like Spring Dependency injection, Spring Beans, Spring JDBC, Spring Web flow using Spring MVC.
* **Worked on Spring MVC application** with XML configurations and annotations. Used Dispatcher servlet to route incoming requests, controllers to handle requests and Model to send values to user interface.
* **Integrated Spring with ORM frameworks Hibernate and Spring JDBC** to do database operations with **ORACLE**.
* **Implemented Generic DAO** using Spring **JDBC** to handle database operations on Similarly Constructed Tables.
* Implemented **RESTful Web services** in Service Oriented Architecture(**SOA**) to retrieve data from client side and made **REST API** calls from Angular JS and parsed the data to client and handled the security and Authorization using Spring Security and **OAuth** authentication protocol respectively. **Used Spring Security with Google OAuth 2.0** to secure the REST web services we produce.
* **Designed and Developed REST web services** based on REST architecture, and provided data to the front end Angular JS **in JSON format**.
* **Extensively** used SQL queries to check storage and accuracy of data in database table.
* **Developed Front End Single Page Application** with data from **REST services** in **JSON** Format.
* **Used JaxB for Unmarshalling XML** and parse data into auto generated java objects.
* **Used Jenkins Continuous Integration** for automatic builds and Automated Release Management (ARM) jobs to push code into QA.
* **Supported Change Management Tasks** to deploy code in QA Cert Testing and then into Production.

**Environment:** Springs, Java 1.7, Hibernate, Camel, Web Services, SOA, Angular JS, AWS, Node JS AJAX, XML, XML Parsers [SAX/ JAXB], Junit, JSP, JavaScript, Sencha, & Java/J2ee design patterns, Hadoop, Map Reduce, Hive, Pig, SQOOP, H-Base, Eclipse, Web logic, Go Lang, Toad, ITEXT, Oracle, SOAP UI, SVN, Windows XP & Linux.

**Client: Quest Diagnostics, CA Sep 12- Mar 14**

**Role: Sr. Java Developer**

**Responsibilities:**

* Agiledevelopment (2 week sprints/Iterations), Test Driven Development (TDD),Junit, Mockito, Maven, JIRA issue navigator, Crucible Code Reviews is part of every day’s work.
* Responsible for creation of design artifacts such as use cases and sequence diagrams.
* Developed application on Spring 3.x framework by utilizing its features like Spring Dependency injection, Spring Beans, Spring Security, Spring JDBC, Spring Web flow using Spring MVC.
* Worked on Spring Web Flow on Spring MVC to build an application from scratch using Spring XML configurations, annotations. Wrote controllers to handle incoming requests and send output to the UI
* Used Spring Security framework to set up authentication and authorization for the application using firm wide single sign on.
* Developed persistence layer integrating Hibernate with Spring ORM support, also used Spring JDBC for lightweight database operations.
* Used JPA Annotations for Mapping Objects to Tables, hibernate features such as Lazy Loading, Hibernate Query Language (HQL), Criteria and Pagination.
* Experience with Service oriented architecture (SOA), developing SOAP web services based on JAX-WS (Document Style) using HTTP Protocol on Bottom Up style development for creating Endpoints.
* Wrote complex SQLs, Stored Procedures PL/SQL using SQL developer & TOAD, executed on Oracle Database.
* Used SVN as source control tool for branching, merging and maintain code versions in the repository enabled using Maven Versioning Capability.
* Developed, Tested and Deployed application in Apache Tomcat 7.0.
* Used Maven for building, deploying application, creating JPA based entity objects and compiling application.
* Working experience in relational databases like Oracle, MySQL and DB2. Strong knowledge of IDEs like Eclipse and Intellij IDE.

Environment: Springs, Java 1.7, Hibernate, Camel, Web Services, SOA, Angular JS, AWS, Node JS AJAX, XML, XML Parsers [SAX/ JAXB], Junit, JSP, JavaScript, Sencha, & Java/J2ee design patterns, Hadoop, Map Reduce, Hive, Pig, SQOOP, H-Base, Eclipse, Web logic, Go Lang, Toad, ITEXT, Oracle, SOAP UI, SVN, Windows XP & Linux.

**Client: Sabre, TX April 11- Sep 12**

**Role: Sr. Java Developer**

**Responsibilities:**

* **JSON** was used to perform callbacks for retrieving data dynamically into the client pages.
* Designed User Interface using Java Server Faces (JSF), **JSF 2X, HTML 5, CSS3, jQuery and XML** in a responsive grid layout.
* Developed **J2EE** Backing Beans, Action Classes, and Action Mapping and Application facades and hibernate classes to retrieve and submit using the **JSF Framework.**
* Developed **SOAP** documents for communication among process using apache **SOAP API.**
* Created **XML API** for rapid application development such as a customer support web tool allowing support for representatives of the application.
* Application Developed Using **Mongo DB** (No SQL database).
* Designed and enhanced various responsive web pages using **labels, badges, Jumbo Tron UI components of Bootstrap.**
* Design and develop feature extensions **in Groovy and JavaScript within Groovy on Grails, and Ext JS frameworks.**
* Deployed the application Code to Various Clients on **AWS**.
* Designed and developed integration layer using camel route including **JMS-bean integration**, **File-bean integration**, **JMS-DB integration**, **file-email integration**, timer based integration, bean-log-email integration**, error-file, Active MQ-bean, bean-DB**.
* Worked with business teams using agile methodology to integrate business line of apps with **SOA** in a seamless fashion.
* Experience in various web based applications using **java, Java-Servlets, SOA, JDBC, EJB, XML, J2EE, Perl, RMI, Java Beans, JMS, SOAP, JNDI, and JINI etc.**
* Involved in the configuration: Connecting database with Dynamo servers with **IIS** as the web server.
* Developed the application using **Bootstrap**.
* Created a new **Angular JS, HTML5 and UI Rich** Client Applications to enhance the performance of Scratch applications.
* Generated and edited using **XML DOM and SAX**. Good at **Apache POI.**
* Built pages using **JavaScript, JQuery, CSS3, HTML/HTML5 and Angular JS.**
* Used Web services **REST** for getting required information.
* Used **Restful APIs** for Recognizes that great API documentation and made key to developers building great software with that API.
* Used **Oracle 11g** as database.

Environment: JDK 1.6, J2EE, Spring, SOA, Hibernate, AWS, JSP, Camel, HTML, iText, CSS, JavaScript, JSF, jQuery, Rest, log4j, Ajax, XML, Oracle 11g, Eclipse, Maven, SVN.

**Client: American Family Insurance, WI Oct 09- April11**

**Role: Mid-Level Java Developer**

**Responsibilities:**

* Analysis and Design of various modules using **J2EE** Architecture.
* Written Hibernate annotation based mapping java classes with **Oracle** Database tables.
* Used Session façade. Implemented **JMS API** for messaging.
* Developed web services **SOAP, WSDL** and web services clients using **JAXB** and **XML**, implemented **SOA** architecture.
* Involved in High Level Design and prepared Logical view of the Application.
* Involved in designing and developing of Object Oriented methodologies using **UML** and created **Use Case, Class, Sequencediagrams**.
* Implemented **Multithread** concepts in java classes to avoid deadlocking.
* Created Core Java Interfaces and Abstract classes for different functionalities.
* Written Spring Core and Spring **MVC** files to associate **DAO** with Business Layer.
* Used **PL/SQL** procedures.
* Created Data Source and deployed web application in the **IBM Websphere** application Server.
* Implemented JSF in Presentation layer programming using **JSTL, AJAX, GWT** Development.
* Worked with **HTML, DHTML, CSS, JAVASCRIPT, JASON** in **UI** pages.
* Created controller Servlets for handling **HTTP** requests from **JSP** pages.
* Writing **JavaScript** functions for various validation purposes. Writing **Java Beans** to contain data objects. Implemented session beans, entity beans and message driven beans.
* Developed client user interface using **JSP**s and **Servlets**.
* Used Version Control Tool to perform Checking-out and Checking-in of codes from the repository.
* Used EJB Query Language to retrieve data from Hypersonic SQL.
* Developed web services in Java and Experienced with **SOAP**.
* Developed and maintained Ant Scripts for the build purposes on testing and production environments.

**Environment:** EJB2.0, Struts, Hibernate, JSP, JSF, Servlets, Web services, XML, XSLT, XSL, JavaScript, Ant, JBoss, HSQL, Net Beans, Oracle 9i, SQL, PL/SQL, Windows 2000/ XP, Enterprise Architect.

**Client: Eminosoft , India June 2008-Sep 2009**

**Role: Jr. Java Developer**

**Responsibilities:**

* Understanding and analyzing business requirements.
* Designed use case diagrams, class diagrams, and sequence diagrams as a part of Design Phase using **Rational Rose**.
* Developed the credit check module using **Servlets and JSP & Core Java** components in **Web logic** Application Server.
* Developed the **custom tag** to display various campaigns on Credit care Sign on and Welcome page.
* Involved in injecting dependencies into code using **spring core module**.
* Involved in developing code for obtaining bean references in**Spring framework** using **Dependency Injection(DI**) or Inversion of Control **(IoC**).
* Formulated Use Cases for each business requirement and normalized the use cases to suit the requirements.
* Created and maintained mapping files, persisting classes and transaction control in **Hibernate to** access the database.
* Developed DAO objects and implemented data access layer using JPA-Hibernate to perform CRUD operations
* Implemented servlets to handle HTTP requests for **on-line requests**, credit card payments, registration and **bug tracking**
* **CSS** is used to style **Web pages**, **XML** markup.
* Extensively worked with **XML schema(XSD)**, **XSL/XSLT**, **XML** to navigate in XML documents, and **SAX** to process and parse xml files
* Used **JMS**-MQ Bridge to send messages securely, reliably and asynchronously to Web Sphere MQ, which connects to the legacy systems.
* Developed **Message Driven Beans** for asynchronous processing of alerts.
* Extensively worked on Java server side programming using **Servlets**, and JSP.
* Developed web services **SOAP**, **WSDL** and web services clients using **JAXB** and XML, implemented **SOA** architecture.
* Developed **mail alert** mechanism for alerting the users when their selection criteria are met.
* Created and implemented **PL**/**SQL** queries, views stored procedures and triggers.
* Used**Log4J**logging framework to write Log messages with various levels.
* Deployed web components, presentation components and business components in **Web Logic** Application Server.

**Environment:** Java 1.5, J2EE, Servlets, JSP 2.5, EJB 2.0, Hibernate 2.1, Spring 2.5, Log4J, JavaScript, JUnit 4.1, CVS, Rational Rose (UML), Oracle10g, Web Logic Server 10.0, Eclipse IDE, Ant, XML/XSD, Jax-ws(SOAP) web services, SAX.

**Education:**

Jawaharlal Nehru technological university, Hyderabad,2008.