Umadevi

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Visa Status: Green Card

**PROFESSIONAL SUMMARY:**

* Over 7+ years of IT experience in Design, Development and Deployment of web applications using Java, J2EE and ServiceNow Technologies in Banking, Insurance domains.
* Well versed with all phases of Software Development Life cycle (SDLC) Analysis, Design, Development, Testing and Implementation using Agile methodology, Waterfall and related tools (Rally and JIRA)
* Expertise in J2EE frameworks Spring, Hibernate, Axis and Jersey.
* Experience in Spring DI, Spring AOP, Spring MVC, Spring Boot, Spring Data, Spring Templates (Spring JDBC, Spring Hibernate, Spring JMS)
* Proficient in using and deploying applications to Web Servers/Application servers like Tomcat, JBoss, WebSphere, WebLogic, Microservices.
* Hands on Experience in integration with Maven, JUnit and Log4j frameworks.
* Experience in writing Build Scripts using Shell Scripts MAVEN
* Extensive Experience in working with IDEs like Eclipse 3.3, RAD, and NetBeans.
* Experience in using version control software like Git
* Experience in writing SQL, PL/SQL and Stored procedures
* Good knowledge in developing multi-threading applications.
* Extensive experience in testing applications using JUnit.
* Expertise with using Oracle, SQL Server, MySQL databases and writing and tuning SQL and PL/SQL queries.
* Proficient in middleware development using Spring, Hibernate, Web Services, JDBC, and JMS
* Good experience with different databases PostgreSQL and MYSQL and writing stored procedures, functions, joins, and triggers for different Data Models.
* Adopted agile methodology with pair programming technique and addressed issues during system testing.
* Solid implementation practice on J2EE design patterns such as MVC, singleton, Front Controller, and session Facade Patterns.
* Extensive experience working with various platforms like Windows, UNIX and Linux.

**TECHNICAL SKILLS:**

**Languages:** Java 1.8, C, C++, SQL, PL/SQL, HTML, DHTML, CSS, JavaScript, XML, JAVA / J2EE

**Technologies:** J2EE, JDBC, JSP, Servlets, JMS, JNDI, JSTL, Spring Framework (DI, MVC,

AOP, Data), Hibernate, Web Services, REST, Jersey, Spring REST, Spring Boot, Spring Data, Mockito.

**Design Patterns:** MVC, Singleton, Front Controller, Business Delegate, Data Access Object, Factory and Abstract Factory

**IDE and Design Tools:** Eclipse, NetBeans, MS- Visio, JIRA, JUnit, Log4j

**Application/Web Servers:** Apache Tomcat, Web Logic, Web Sphere, WSDL, REST, UDDI, XML, Jersey

**Databases:** Oracle, MySQL, MS-SQL Server, DB2, MongoDB

**Operating Systems:** Windows XP/Vista/7/8, MacOS, UNIX, Linux

**Others**: Maven, Junit, Log4j, CVS, TOAD, Agile Scrum &amp; Waterfall SDLC, Test Driven Development Methodologies

**PROFESSIONAL EXPERIENCE:**

**Kohl’s, CA Feb 2022 to Till Date**

**Role**- Java Developer

**Project Description:** Kohl’s Corporation, Inc. is an American department store chain carrying brands of clothes, accessories, home décor, bed and bath, furniture, tech. The project was around the E-commerce implementation in Kohl’s Corporation which enables it to sell their products online. The E-Commerce portal is developed using Java/J2EE technologies mentioned below. The application our team worked on specifically handles the Account Management of Rewards Members, including linking the account to Kohl’s.com Shopping Account, Rewards Point Tracking and Retrieval. It also provides User Management, Customer Management, Data Verification, Data Grooming, Reporting.

**Responsibilities:**

* Involved in Agile Scrum methodology, Agile meeting, Sprint and Release Planning meetings
* Analyzed business requirements documents to get a better understanding of the system from
* both technical and business perspectives.
* Worked in a Multithreaded environment and excessively used Java Threads, concurrency and exception handling.
* Designed and Coded JEE components using Spring and Hibernate.
* Analyzed and implemented the Spring-MVC framework.
* Used XML based transactional support of Spring Framework.
* Responsible for developing Spring Controllers, Service Components and DAO using Hibernate framework
* Worked on Web Services using REST. Worked both on Service and Client Side
* Implemented Hibernate and replaced JDBC code.
* Developed White box test cases using JUnit and Mockito framework
* Configured Log4j Mechanism for complete project using xml files
* Wrote JUnit tests to test all implementations. Set up code coverage tools for web applications to monitor the degree of source code being tested in different environments.
* Wrote builds and deployment scripts using Maven.
* Supported the application in production and worked on the incidents in a timely manner
* Demonstrated the application to end user during scrum meeting and end of the release
* Involved in resolving business and technical issues.
* Designed and developed Application based on Spring Framework, Spring Boot, Spring MVC, Spring Templates, Hibernate, Micro Services, AWS Web Services
* Designed a RESTful web service using REST API resulting in high reliability, visibility of different responses. hands-on expertise in developing REST APIs supporting multiple versions
* Environment: Java, J2EE, JSP, JSTL, Spring (MVC, Core, Batch, IOC, AOP, DAO, ORM), Restful Web services, Jersey, Hibernate, Servlets, HTML, CSS, XML, Java Script, jQuery, Log4j, Maven, Jenkin, Java Beans, GIT, Junit, SQL/PLSQL, WebSphere, Linux, Agile, Rally.

**SPLAN, CA Oct 2020 to Dec 2021**

**Role-** Java Developer

**Project Description**

Splan is a visitor management tool. It also provides its services in Event management and School management. Splan creates a safe and secure experience for visitors. Splan visitor management solutions will redefine your visitor management experience by providing a streamlined process for pre-registration, communication, check-In regardless of device or environment. This will allow users to have the same experience on an ipad, android tablet, windows, mobile app or any large display screen in your lobby.

**Responsibilities**

* Responsible for developing Spring Controllers, Service Components and DAO using Hibernate framework
* Designed Developed user interface layer using combination of JSPs, HTML, JavaScript / jQuery for front end.
* Wrote JUnit tests to test all implementations. Set up code coverage tool for web applications to monitor the
* degree of source code being tested in different environments.
* Coordinated the efforts across different teams to ensure smooth progress of migration and to resolve any issues.
* Supported the application in production and worked on the incidents in a timely manner
* Demonstrated the application to end user during scrum meeting and end of the release
* Involved in resolving business and technical issues.
* Developed Spring Controllers, Service Components, DAOs, Web Services and UI Integration for developing presentation layer of the application Provide expertise and hand-on helps, guidance to other engineers about cloud infrastructure, micro services container, application server configurations, docker container management.

**Environment:** Java, J2EE, JSP, Spring (MVC, Core, Batch, IOC, AOP, DAO, ORM), Restful Web services, Jersey, Hibernate, Servlets, HTML, CSS, XML, Java Script, jQuery, Log4j, Maven, Jenkin, Java Beans, GIT, Junit, SQL/PLSQL, WebSphere, Linux, Agile, Rally.

**J.P. MORGAN CHASE CO, COLUMBUS, OH Aug 2018 – Aug 2020**

**Role-** Java Developer

**Project Description**

J.P. Morgan chase co is one of the largest banks in US which has multiple Branches all over the Globe, the current application I am working on is used by JPMC Internal purpose which comes under Cyber Security which maintains all the Secrets that belong to the JPMC worldwide, the project has been developed using Java/ J2EE technologies.

**Responsibilities:**

* Involved in life cycle, User Interaction, Requirement gathering, Design, Development, Testing, and
* Implementation, Prepare Business Requirement Document.
* Analysis and Coding of Java components for Refills and Appointments modules.
* Used Spring MVC Framework Dependency Injection for integrating various Java Components.
* Experience in working with Spring MVC Controllers and Spring Hibernate template.
* Hands-on experience with data persistence using Hibernate and Spring Framework.
* Developed Spring Controllers, Service Components, DAOs, Web Services and UI Integration for processing the member request for the two modules.
* Helped UI to integrate the Java Beans data using JSTL, spring tags.
* Developed the DAO layer using the Hibernate and for real time performance used the caching system for Hibernate.
* Developed, Consumed Enterprise Web Services, generated client using Jersey, Axis Frameworks in RAD IDE.
* Configured the Spring, Hibernate, and Log4j Configuration files.
* Used ANT, Maven Scripts to build and deploy applications and helped with deployment for Continuous Integration using Jenkin and Maven.
* Wrote SQL queries and Stored Procedures for interacting with the Oracle database.
* Was part of production support team to resolve the production incidents
* Documentation of common problems prior to go-live and while actively in a Production Support role.
* Participated in various phases of Software Development Life Cycle (SDLC) of the application like
* Requirement gathering, Design, Analysis and Code development.
* Worked on providing authorization and authentication to applications using Spring Security and protected the application against attacks like session fixation and clickjacking
* Designed and developed various modules of the application with J2EE design architecture and frameworks like Spring MVC architecture and Spring Bean Factory using IOC, AOP concepts.
* Implemented analytical engines that pull data from API data sources and then present data back as either an API or persist it back into a NoSQL platform.
* Designed and prepared Unit test case using JUNIT a Log4j and removed the bugs before pushing the application.

**Environment:** Java, J2EE, Servlets, JSP, JDBC, Spring, Hibernate, Web services, WSDL, SOAP, RESTFUL, SOA, HTML, DHTML, CSS, XML, AJAX, jQuery, ANT, MAVEN, Oracle, Design Patterns, UNIX, Tomcat, SQL Server, Oracle, Clear Case, Windows, Linux

**Grape City India Private Ltd (Developer), India Jan 2015 –March 2018**

**Role-** Java Developer

**Project Description**

Grape City, Inc. is a privately held, multinational software corporation based in Sendai, Japan, that develops its own software products and provides outsourced product development services, consulting services. Through organic growth and acquisitions, the company today has a global footprint servicing numerous industries in both developed and developing countries.

**Responsibilities:**

* Developed, implemented and supported the J2EE based systems for the changes in
* requirements using Agile methodology, participated in Scrum meetings.
* Involved in analysis and design phases of Software Development Life Cycle (SDLC/Waterfall).
* Developed UML use-case, class, object, sequence, collaboration and activity diagrams using UML.
* Developed UI modules using HTML, JSP, JavaScript and CSS.
* Developed many JSP pages and JSTL Tags
* Wrote object-oriented JavaScript for transparent presentation of both client-and server-side
* validation.
* Involved in the integration of Spring for implementing Dependency Injection
* (DI/IoC). Developed code for obtaining bean references in Spring IoC framework.
* Primarily focused on the spring components such as Dispatcher Servlets, Controllers,
* Model and View Objects, View Resolver.
* Developed API and Java Server Components using, Spring MVC and Hibernate
* Frameworks.
* Used JIRA for issue tracking and project management of the applications.

**Environment:** Java, JSP, JSTL, JavaScript, Hibernate, Spring, Spring MVC, JDBC, AJAX, jQuery, Eclipse 3.4, JIRA, Log4J, JUnit, Apache Tomcat, Oracle 10g, PL/SQL, Unix, scrum, Agile.

**Education:**

**M. Sc in Information Systems** from Koti women’s college, Osmania University INDIA.

**BCA** (Bachelor of Computer Applications) From Kakatiya University INDIA.