**S.SRIKANTH**

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**Summary:**

* 1 years of strong experience in analysis, design, development and implementation of large scale, mission critical Java/J2EEprojects.
* Experience in development of web and enterprise applications using J2EE technologies such as JSP, Servlets, Spring, Hibernate, and JDBC.
* Knowledge in jQuery.
* Strong experience in different phases of Software Development Life cycle (SDLC) including Design, Implementation and Testing during the development of software applications.
* Experience in using GUI/IDE tools of Eclipse.
* Strong Experience in working with Databases like Oracle, and MySQL and proficiency in writing complex SQL queries.
* Experience in application servers like Apache Tomcat 6.0, Apache Tomcat 7.0, Apache Tomcat 8.0.
* Excellent communication, interpersonal and analytical skills and a highly motivated team player with the ability to work independently.

**Technical skills:**

* J2EE Technologies: JDBC, Servlets, JSP
* Framework and Tools: Hibernate, Springs , Log4J.
* Application/Web servers: Apache Tomcat 8.0.
* IDE Tools: Eclipse 3.0/3.1.
* Databases: Oracle, MySql.
* Operating Systems: Windows2007.

**EDUCATIONAL QUALIFICATION:**

* B.Tech in Computer Science Engineering, Jawaharlal Nehru Technological University, India.

**Skill Acquired:**

* Excellent understanding client’s requirement.
* Hands on experience on Eclipse IDE.
* Java, JSP, JDBC, JAVA SCRIPT, CSS, HTML
* SQL, PL/SQL.

**Professional experience:**

**GMS Software Services Private Limited, Hyderabad 2017 – Present**

**Role: Java/J2EE Developer**

**Domain: Financial.**

**Responsibilities:**

* Engaged in gathering, analyzing and identifying various individual logical components.
* Used design patterns such as Factory, Singleton and Value Object Design pattern.
* Developed web application using Spring MVC and effectively wroteAction classes, Action forms and JSP’s.
* Developed the front end application using JSP, Servlets, Custom tag libraries where user can enter the input data for business logic.
* Wrote Association’s, mapped tables to Entity’s and persisted data to backend by Hibernate Framework.
* Logging of application achieved using Spring’s AOP (Aspect Oriented Programming) concepts.
* Check in and Check out of application code is achieved by Clearcase.

**Environment:** Java, J2EE, Servlet, JSP, Spring’s, Hibernate, WebServices, Log4J, SQL, Oracle, Windows.

1. **Lease Management System**

**Role: Java/J2EE Developer**

The Lease Management System’s (LMS) goal is for Apartment manager(Jdoe) and people looking for apartment. Initially, there would be a user called‘administrator’ through which Jdoe can add all apartments to the system. Whenever the apartment is empty, Jdoehas access to put it in vacant list. Prospects residents should register to LMS and set up their profile. In profile, the prospect residents should mention their apartment preferences. **The prospect residents search for available apartments manually and if interested then can set up appointment. Setting up appointment for each prospect resident for each flat will be considered as an application.Through LMS, Jdoe can accept or re-schedule meeting with prospects residents. Re-scheduling privileges is for both i.e. Jdoe and residents. This process will continue, until, manager and prospect residents agree on scheduled date. On the day after scheduled meeting, the manager can save feedbacks based on meeting and content as mentioned on lease. When the apartment gets rent out, remaining application for the same apartment should be dropped and marked as unavailable**

**Technologies Used :** Three Tier Technology

**Data base:** MySql.

**Application Server :** Tomcat8.0.

**Web Server :** Apache

**Front End :** JSP, HTML,JavaScript.

**Role Description :**

Design, Development, Testing and Implementation. Provide Training to users. Cater to the new requirements of the clients. Leading five people as a module lead.

**Solution Environment :** JAVA, J2EE, JDK1.5, MySql.

**2. Project: Library Management System**

**Role: Java/J2EE Developer.**

A library management software where admin can add/view/delete librarian and librarian can add/view books, issue, view issued books and return books.

Maintaining the catalogue of the books and periodicals available in the library.

Keeping track of issue and return of books including the fine for the defaulters.

Enabling the users / librarian to search for the books based on author name, title etc.

Notify the librarian about the users suggestions and requests for new books.

Presenting the up-to-date status to the librarian.

**Responsibilities:**

LMS application is developed based on Springs Framework.

AGILE methodology is followed to develop the project

User Setup and Admin module screens are developed using JSP.

Dependency Injection of service objects for database interaction is achieved by writing bean definitions for Data Source, JDBC Template, and DAO classes in Spring’s application Context.xml.

CRUD related operations with Database is achieved using Spring JDBC.

Logging of errors in application is achieved by Log4j and unit testing of the developed code is done by JUnit Framework.

Tables are created by running Script’s on MYSQL Developer IDE.

Environment: Java, J2EE, JSP, AGILE, DAO, MYSql, Spring, Hibernate.