**Mahendra N**

**Mobile:** +91-7801050755

**Email:** [narala755@gmail.com](mailto:narala755@gmail.com)

**Summary:**

* B. Tech with 3.9 years of professional IT experience with full project lifecycle development in Java and J2EE technologies.
* Sound knowledge of Core Java Specially on OOP’s, Collections, Generics, Thread and Design patterns like DAO, Factory design pattern.
* Strong knowledge in development of web Applications using Core java, Servlets, JSP, JDBC, Spring and Hibernate frameworks.
* Experience with Iterative software development methodologies like Agile.
* Experience in different real time tools like log4j, GIT, Jenkins.
* Expertise in writing test cases and used Junit 4.0.
* Hands on experience in servers like Apache Tomcat and Web logic.
* Willingness and ability to easily adapt to learn any newer technologies.

**Education Qualification:**

* **B.Tech** from **Jawaharlal Nehru Technological University (JNTU)**, Kakinada, Andhra Pradesh.

**Professional Summary:**

* Worked as **Software Engineer** for **Dell Technologies, Bangalore** from December 2018 to December 2020 on behalf of Magna Infotech.
* Worked as **Associate Consultant** for **Capgemini, Mumbai** from September 2017 to November 2018 on behalf of I2 Nexus Technologies.
* Worked as **Software Engineer** for **Marlabs Software Pvt Ltd, Bangalore** from August 2016 to March 2017.

**Technical Skills:**

|  |  |
| --- | --- |
| Operating Systems | Windows XP, 2007, and Windows 10.x |
| Languages | Core Java and SQL |
| Platforms /Technologies | J2EE (Servlets, JSP, JDBC) |
| Frameworks | Struts, Hibernate, Spring |
| Servers | Apache Tomcat and WAS |
| Web Technologies | HTML, CSS, JavaScript, AJAX |
| Databases | Oracle & MySQL |
| Tools & Utilities | Eclipse, Maven, JUnit, SVN, Soup UI, JIRA, Git, BitBucket, Mockito, SQL-Developer and Jenkins |

**Projects Explanatory:**

**Project Name : Change Management**

**Client :** DELL

**Duration : Dec 2018 to Dec 2020**

**Technologies : Java, Hibernate, Web Service(SOAP), Oracle, Tomcate, Git, Jenkins**.

**Description:**

DUPInfra one of the application in Change Management.DUP (Dell Updatable Package) is the standard update deliverable from Dell to Customers.

1. DUPInfra Validates all the mandatory attributes and generates an error and warning, if any to the user along with the suggestion.
2. The user should correct all the errors to continue the Dup creation.
3. Once validates required information, further it will generate Package.xml.
4. It stores all the information about SWB like supported systems and operating systems.
5. After that Packaging, It will create windows DUP.
6. Once DUP is created they needs to be digitally signed that binds Dell’s identity to the data that have been published and provides a mechanism to detect tampering.

**Responsibilities:**

* Developing Persistence Logic using Hibernate.
* Used JAXB to marshal and unmarshal the xml-java object, java object-xml.
* SOAP UI is used for web services testing.
* Responsible to check the build by using Jenkins tool.
* Developing JUnit Test Cases using Mockito.
* Understand and track the requirements from the Jira.

**Project Name : Daimler Global Ordering**

**Client :** Daimler

**Duration : Sep 2017 to Nov 2018**

**Technologies : Java, Spring, Hibernate, Oracle, Git, Jenkins, WebSphere.**

**Description:**

PDSM-P18 is one of the applications in GO- Global Ordering, which deals with ordering and manufacturing of Daimler product (CAR).

1. The data from research and development application, DIALOG is imported data to PPM tables using the import and conversion process.
2. After the import and conversion process, the data is transformed to PPM understandable data using the transformation process.
3. After transformation process, the transformed rules are compiled and stored in the tables that will be used by the validation service.
4. After compilation, the automation test process tests the add/modified/terminated data for order configuration.
5. After testing, if the data is correct it is sent for approval in an approval object which is approved by an approval Management.
6. After approval that data is then used in production environment by the end users.

**Responsibilities:**

* Understanding functional document and developing low level design document.
* Developing Persistence Logic using Hibernate.
* Developing JUnit Test Cases using Mockito.
* Responsible to check the build by using Jenkins tool.
* Used SONAR for quality check. Used JUNIT test cases for unit test cases.
* To understand and track the requirements from the Jira.

**Project Name : Ez\*Insure**

**Client :** PIC (Paramount Insurance Company)

**Duration : Sep 2016 to Mar 2017**

**Technologies : Struts, Spring, Hibernate, Oracle 10g, JDK 1.6, Eclipse, and Tomcat**

**Description :**

Paramount Insurance Company one of major insurance company in Maryland and The District of Columbia. The Paramount Insurance Company has been in the automobile insurance industry. Ez\*Insure is a workflow-driven Insurance system designed to meet the growing and dynamically changing needs of the Insurance industry. It has four modules namely Admin, Underwriting, Claims, Finance & Reinsurance. Admin module includes business rule definitions for all modules, creation of users and their roles. Underwriting module contains creating quotes, policies and endorsements to the customers. Claims module contains registering FNOL, converting to claim, reserve allocation and claim settlement. Finance module handles all the monetary transactions in underwriting and claims modules

**Responsibilities:**

* Coding of various Struts and Hibernate framework configuration files.
* Developing Action classes in Struts and POJO classes.
* Developing Persistence Logic using Hibernate.
* Developing of Jsp’s and also worked on Ajax and JavaScript.

Mahendra N

(**Signature**)