Madhu Mohan Boya

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To achieve excellence in technology and use my skills to the utmost benefit of the organization, and to acquire a technical position where engineering experience will better market position. Have **4** years of experience in software industry. Experience in developing applications in and in **Java, J2EE, Spring, hibernate.**

EXPERIENCE SUMMARY:

- ✓ 4 Years of IT Experience in Various Technologies like **JAVA, Servlets, JSP, spring** and **Hibernate** and **Oracle DB** Development.
- ✓ Strong knowledge on **Object Oriented Programming, J2EE** and **Frameworks** technologies.
- ✓ Strong knowledge on **Multi-Threading**, **Exception-Handling**, **Collections** Framework and **String** Manipulations.
- ✓ Knowledge on **Data structures and Algorithms**
- ✓ Having good practice with completing the assignment with in allocated time taking and other responsibility and brushing my technical skill.
- ✓ Extensive Experience on **JDBC**, and Server side technologies like **Servlets** and **JSP.**
- ✓ Expertise in implementing applications using **Spring IOC**, **Spring MVC** and **Spring JDBC**.
- ✓ Working Experience on **ORM** tool **Hibernate**.
- ✓ Experience in Using **SVN and TFS** for code repository and as version control mechanism.
- ✓ Experience in Using **Log4J** for logging and debugging.
- ✓ Experience in development phase of web applications using **Tomcat** and **Web logic** Servers.
- ✓ Experience spring framework with spring MVC and configure with annotation and XML implementation.
- ✓ Good experience in Oracle database to perform **DDL**, **DML** operations and writing queries with SQL Developer.
- ✓ Extensive experience in working on IDEs like **Eclipse, My Eclipse** and **STS (spring tool suit).**
- ✓ Having experience **XML** and **HTML** programming language along **java script** development.

TECHNICAL EXPERTISE:

Language	Java(JDK)
Operating Systems	Windows and Linux
Servers	Tomcat, WebLogic
RDBMS	Oracle 11g
Framework	Spring(IOC, JDBC and spring ORM), Hibernate
IDE's	Eclipse
Tools	Maven and ANT
Repository	SVN,TFS,GIT-HUB and JIRA
SDLC	Initiation, Planning, Analysis, Design, Development, implementation, Operation and Agile Methodology
Other Tools	Xml, HTML and Java Scripting

ACADEMIC CREDENTIALS:

- Master of Technology(M.TECH) in Embedded Systems from JNTU Hyderabad in 2015.
- Bachelor of Technology in Electronics & Communication Engineering from JNTU Anantapur in 2013.
- Intermediate from Board of Intermediate Education, Andhra Pradesh in 2009.
- S.S.C from Board of Secondary Education, Andhra Pradesh with in 2007.

PROFESSIONAL EXPERIENCE:

- Currently Working for **Tech Mahindra**, Bangalore from April 2015 to till date as Software Engineer

Project 3:

Title	TRAMS (Thomson Reuters Application Monitoring Suite)
Duration	August17 to present
Environment	JAVA, Servlets, Hibernate, Web Services, Oracle11g, TFS, Eclipse IDE.
Role	Developer
Client	Thomson Reuters

Description:

Trams are used to allow a .NET or Java application to log events, errors and session-centric data using a dedicated set of infrastructure tools. Collectively, TRAMS consists of several software modules, web GUIs and shared libraries which enable deployment, monitoring and alerting of Java-based and .NET-based applications. The first key service TRAMS is able to offer an application development team is an out-of-the-box deployment solution. The TRAMS deployment engine (named Mona) is able to read instructions defined in an XML based workflow file to install a software artefact (Java based or .NET based) to a remote Oracle Linux or Microsoft Windows machine.

The second key service provided by TRAMS is a suite of application monitoring tools. While TRAMS offers a number of monitoring options, a development team is not required to use all monitoring services. It is certainly fine to pick and choose among the available options. Each TRAMS monitoring tool supports the same general architecture.

Responsibilities:

- Involved in development of the project.
- Implemented spring IOC container.
- Used spring controllers with annotations.
- Involved in the development of Hibernate mappings.
- Implemented business logic using design patterns like DAO, DTOs.
- Implemented HQL queries.
- Extensively used JIRA for defect and enhancement tracking.
- Creating Technical analysis documents for the development.
- Performed unit testing using JUnit.
- Creating impact analysis documents for the enhancements and bug fixes.

Project 2:

Title	**OR Billing TM Atlantis D and OEPP Table Mapping Interface.**
Duration	DEC 16 to Aug 17
Environment	Hibernate DAO, Spring, Oracle 11g, Web Logic, SVN and Maven.
Role	Developer
Client	British Telecommunications.

Description:

Process the extract File is produced by the COSMOSS extract tool which refers/reads the COSMOSS database for details of orders that were created that day. The tool then translates this order data into product instances that Atlantis OEPP can understand performing suitable data translation.

BTW E-Billing Portal application is hosted on Billing and Payments platform. There is a proposal to upgrade Genius application on Billing and Payments platform environments and as part of it E-billing application would be deployed on new environments which are hosted in OEL. Tomcat does not work on OEL and hence E-Billing application needs to be migrated to Web Logic 12c.

Responsibilities:

- Understanding the requirement which provided design document and interact with client for design if any clarification
- Attending the daily stand-up calls and scrum calls.
- Developing persistence logic with Hibernate, presentation logic with JSP and business logic with spring and core java
- Developing table related persistence logic with oracle database oracle12c and their queries.
- Developing Entity classes, DAO classes, Services classes and Controller classes for MVC level implementation.
- Deploying war in weblogic12c after the completing development and testing the output
- If any issues will happen while testing handling the issues from the CIT and ASG Team Interacting with TI if any Servers are not working properly.
- Committing SVN after developing the code.
- Giving the KT to who are new to project in the Team and involving with team.

Project 1:

Title	**Procurement ERP.**
Duration	April 15 to Dec 2016
Environment	JDK1.7, JSP, HTML, Hibernate, spring (IOC, MVC), Tomcat Server.
Role	Developer
Client	BT

Description:

The purchase order processing is part of the procurement of materials and services. Its primary purpose is to convert demands to purchase order delivery schedules for a scheduling agreement and to monitor the fulfillment of these documents. An invoice can be generated from various other documents like a Sales Order, a purchase Order and also at the time of confirmation of a shipment. They can also view information of min and maximum Quantity. The Invoicing system in allows you to keep track of your accounting, even when you are not an accountant. It provides an easy way to allow up your suppliers and customers will be created in Draft state with no impact on you Accounting System. For instance, an invoice status can be changed to open by an accountant after review or to pro-forma status by any other user. It consists of following modules like process order purchase order, Request Indent, Item configuration, Admin and Report Invoice; all modules interact at the database back end.

Responsibilities*:*

- Involved in development of new functionalities according to the client requirements.
- Designed JSP's as per the Requirement and Responsible for writing java beans.
- Coding business logic in POJO's and Integrated action classes to Spring POJOs using IOC.
- Object Creation and injection is done using Spring IOC mechanism.
- Coding DAO layer in Spring-JDBC**.**
- Developed applications using Hibernate and spring from end to end.
- Involved in doing Unit Testing and fixed the issues in all the environments including UAT.
- Log4j used for debugging the application
- Used SVN for code repository and as version control mechanism
- Sending status reports of the project.

Declaration

I hereby declare that, the information stated in this resume is true for best of my knowledge.

Place: Bangalore **Madhu Mohan**