**Ramesh Singh Yadav** **H.N. 223/2 lajpat nagar**

**Near Bus Stand, Gurgaon**

**Haryana -** **122001**

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**OBJECTIVE**

Looking forward for opportunities to work in new areas using the cutting edge tools and   technologies in an environment that gives me scope to apply my knowledge, assume responsibility and strive for collective growth and development.

**INDUSTRIAL EXPOSURE**

**8 years** of experience **in Java Technology** software development Using **Spring Boot**, **Struts 2, Core Java, Multi-threading, Hibernate, Microservices, java 8.**

**EXPERIENCE SUMMARY**

**Organization:** Netsmartz Infotech**.**

**Tenure**: June 2016 – May 2020.

**Designation**: Senior Software Engineer.

**Organization: E-Solutions IT Services Pvt. Ltd.**

**Tenure**: June 2015 –2016.

**Designation**: Senior Software Engineer.

**Organization: CyberQ Consulting Pvt. Ltd.**

**Tenure**: Oct 2013 –May 2015.

**Designation**: Senior Software Engineer.

**Organization:** Valley Telegence Pvt. Ltd, Gurgaon

**Tenure**: May 2012 – August 2013

**Designation**: Software Engineer.

**SKILLS**

**Java Technologies:** Spring boot , Microservices, Struts 2, Hibernate 3, Multi-Threading, Core Java

**Web Services:** Spring boot rest based

**Servers:** Oracle Weblogic , JBoss 5.1, Apache tomcat 7.0

**Tools:** Eclipse, SQLyog, Sonar, Soap UI, Tortoise Svn, Git.

**RDBMS:** MySQL, Postgres.

**Others:** HTML, JavaScript, AJAX, Jquery.

**OS:** Windows, Linux (Centos, Fedora).

**PROJECTS AND DETAILS**

Acumen360

Description: Acumen360 is one of the core products of organisation and is already implemented twice by leading telecommunication clients. It is a Digital Transformation portal that can be leveraged by Businesses to deliver visually stunning user interface to their customers. Its most wanted strength is- Flexibility. Regardless the industry, Organisation Structure or Hierarchy level it allows businesses to manage their organisation heirarchy. It bridges traditional "communication gap" between staff and customers to resolve servicing issues, get updated information about billing/invoices, previous invoices, services etc.

**Technologies Used:** Spring Boot,Microservices , liferay 7.2, Hibernate 3.0, JavaScript, Eclipse 4.0 and Apache Tomcat 7.0, Mysql, java 8**.**

Responsibility:

1. Involve in developing the core functionality as web services using spring Boot.

2. Involve in requirement gathering of new stories/tasks.

3. Involve in developing business logic of application.

4. Responsible for analyses defects and defect fixing.

International Pricing System

Description: International Pricing System gives full control to instantly obtain product prices in real time via the intuitive interface - all from your desktop with just a few clicks.

**Technologies Used:** Spring Boot, Spring, Hibernate 3.0, , OKTA API, JavaScript, Eclipse 4.0 and Apache Tomcat 7.0, Microsoft SQL Server 2010**.**

Responsibility:

1. Involve in developing the core functionality as web services using spring Boot.

2. Involve in requirement gathering of new stories/tasks.

3. Involve in developing business logic of application.

4. Responsible for analyses defects and defect fixing.

SITA-Horizon-Inventory

**Technologies Used:** Java 1.7, Tortoise Svn, Spring Framework, Spring Web services, Apache Maven, Sonar, klockworks, Eclipse Helios, Hibernate.

**Database:** Oracle 11g, Oracle Coherence**.**

**Server:** Oracle Weblogic

**Role:** Senior Software Developer

Description This is a web services application where an airline’s inventory contains all flights with their available seats. The inventorie of an airline is generally divided into service classes (e.g. first, business or economy class) and up to 26 booking classes, for which different prices and booking conditions apply. Inventory data is imported and maintained through a schedule distribution system over standardized interfaces. One of the core functions of the inventory management is the inventory control. Inventory control steers how many seats are available in the different booking classes, by opening and closing individual booking classes for sale. In combination with the fares and booking conditions stored in the Fare Quote System the price for each sold seat is determined. In most cases inventory control has a real time interface to an airline’s Yield management system to support a permanent optimization of the offered booking classes in response to changes in demand or pricing strategies of a competitor.

Responsibility:

1. Involve in developing the core functionality as web services using spring web services.

2. Involve in requirement gathering of new stories/tasks.

3. Involve in developing business logic of application.

4. Using GigaSpace for deploying inventory over server.

5. Responsible for unit testing using JUnit and SOAP UI.

6. Responsible for analyses defects and defect fixing.

**E-governance for UGC**

**Duration:** 2 yrs

**Technologies Used:** Struts 2, Hibernate, Spring(IoC)

**Database:** Postgres

**Server:** Tomcat

**Role:** Senior Software Developer

**Description** University Grants Commission (UGC) is a statutory body of the Government of India for coordination, determination and maintenance of standards of institutions of higher education (university / colleges) in India and has been entrusted with the responsibility of providing funds to these institutions.

**Responsibility:**

1. Involve in developing the core functionality.
2. Bug fixing.
3. Smoke testing.

**OTAF (Over The Air Functionality)**

**Duration:** 8 months

**Technologies Used:** Struts 2, JMS, Hibernate, Dialogic Stack, Data Structure

**Database:** MySQL 5

**Server:** JBoss5.1

**Role:** Software Developer

**Description** OTAF (OTA Function) platform is a Service Provisioning and Parameter Administration system for CDMA network. It enables mobile operators to provision and update handsets remotely on behalf of subscribers by sending relevant OTA messages, carried over SMS, to the targeted handsets. OTAF  smooth the provisioning of new subscribers in the network and provide means to update the parameters in their devices over the air. It includes two services OTAPA and OTASP.

**Responsibility:**

1. Development of campaign manager module for OTAPA (NAM,PRL Read &

Downloads)using Struts 2, hibernate 3.0

1. Interface between GUI and core SS7 stacks of telecom.
2. Data access module for accessing the database for reports and logging

**ESN Tracker**

**Duration:** 4 months

**Technologies Used:** Struts 2, Hibernate 3.

**Database:** MySQL 5

**Server:** JBoss5.1

**Role:** Software Developer

**Description**: : An electronic serial number (ESN) is the unique identification number embedded on the microchip in a wireless phone by the manufacturer. ESN Tracker can fetch the device ESN over the air and helps telecom operator to monitor the device. In order to fetch ESN this application sends binary messages to handset and handset respond to SMSC with ESN.

**Responsibility:**

1. Binary messaging features for the application
2. Sending Binary messages to SMSC using SMPP protocol.
3. Parsing SMSC dump and store ESN with relevant fields corresponding to

MDN in database.

**Reporting Engine**

**Duration:** 4 months

**Technologies Used:** J2SE, Hibernate, Struts 2, ASN 1

**Database:** MySQL 5

**Server:** JBoss5.1

**Role:** Software Developer

**Description:**  Reporting Engine is a robust system that streamlines the parsing and report generation process for VAS platforms. It has support for SMSC CDR, SYSLog and WAP Gateway CDR and provides flexible UI to represent data in tabular format and various graphical formats such as Pie Chart, Bar Chart. System is capable to send daily report to assigned authority.

**Responsibility:**

1. ASN.1 feature added to parse the WAP gateway logs
2. Parsing of WAP binary data using ASN.1 on to the database.
3. Reports and CRM

**SMS PLUS** **Duration**: 8 Months **Role**: Software Developer **Environment**: J2SE, Hibernate, Struts 2, MySQL

**Description** : The SMS PLUS provides business customers and fashionable users with integrated solutions for personal message management, customized message settings, and integrated message communication. In addition, the SMS PLUS provides new service features by combining different services. Thus, Subscribers can enjoy uniform, friendly and multi-dimensional experience.

**Responsibility**: Involved in complete development of the project

**PROFESSIONAL QUALIFICATION:**

* Masters of Computer Application (MCA) from **GBPEC** Pauri Gharwal Uttarakhandin 2010.

**ACADEMIC QUALIFICATION:**

* B.Sc. from VBSP University in 2006.
* Passed Senior Secondary Examination(UP Board) in 2002.
* Passed Secondary Examination(UP Board) in 2000.

**PERSONAL INFORMATION**

* **Date of Birth:** 30-Dec-1984
* **Gender:** Male
* **Marital Status:** married
* **Nationality:** Indian
* **Contact no:** 8586968256
* **E-Mail:** rameshsinghyadav[@gmail.com](mailto:samratsahil@gmail.com)
* **Hobbies:** Swimming, listening music
* **Address:** H.No. 223/2 lajpatNagar near bus stand,

Gurgaon Haryana - 122001

**Date: (Ramesh Singh Yadav)**

**Place**: