**Vijay Kumar Sharma (Java Developer)**

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**Phone No: 8004165043**

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| ***SUMMARY*** |

* **6.3** years of experience as Senior Software Engineer with Java/J2EE Technologies.
* Good professional experience in designing and development of applications using **Spring MVC, Spring Boot**, **MicroServices, Swagger2, Spring Data JPA, Spring JDBC, Spring Transaction Management,** **Spring RESTful Web Services, Redis, RabbitMQ.**
* Overview on Deployment and Integration tools like **PCF, GitLab CI/CD Pipeline, Splunk.**
* Good at working with **Core Java, Servlets, JSP.**
* Experience of working with loggingframeworks like **Logback, Log4j.**
* Good experience in using Tools like **SVN, GitLab, Eclipse, STS.**
* Using **SonarQube** for code quality.
* Domain expertise in Health Care and Telecom with strong business knowledge.
* Experienced in Agile methodology and involved in complete SDLC.
* Excellent skills in troubleshooting the issues.
* Proactive to take the initiative of Self learning of new technologies and perform better than peers.

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| ***Industry EXPERIENCE:*** |

* Currently working as a Senior Software Engineer for **Prokarma Softech PVT LTD** since 10th June 2019 to till date.
* Worked as Software Engineer for **Optival Health Solutions PVT LTD**, since 2nd January 2015 to 4th June 2019.

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| ***SKILLS Set:*** |

Programming Languages : **Java.**

Frameworks : **Spring MVC, Spring Boot, MicroServices, RESTFul**

Deployment & Integration : **PCF, GitLab CI/CD Pipeline, Splunk.**

Database : **MySQL, Redis.**

Technologies : **Servlets, JSP.**

Web Technologies : **Java Script, JQuery, AJAX.**

Servers : **Apache Tomcat, JBOSS.**

SCM Tools : **SVN, GIT, GitLab, ClearCase.**

Build Tools : **Maven.**

IDE : **Eclipse, STS.**

Operating System : **Linux, Windows.**

Logging Frameworks : **Logback.**

Testing Tools : **Mockito**, **JUnit.**

Project Tools : **JIRA**, **Rally, ALM, FileZilla, Putty, Review Board.**

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| ***Academic Chronicle:*** |

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| **Standard** | **University/Board** | **Year** | **Percentage** |
| MCA | Bundelkhand University, Jhansi, U.P. | 2013 | 74.29% |
| BCA | BDS Institute Of Technology, Meerut, U.P. | 2010 | 71.03% |
| 12th | U.P. BOARD | 2007 | 69.00% |
| 10th | U.P. BOARD | 2005 | 64.67% |

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| ***Projects:*** |

**1. Retail Management System(RMS) Client : SPRINT**

**Description:**

RMS is a Point Of Sale application used in legacy Sprint retail stores. This application is used by Sprint retails stores and it’s Affiliates. There are 5 types of channels in RMS which are RHS, VWI, RAI, LFO, XBS. Based on type of channel the functionality is controlled for a Sales person.

**This application has two modules.**

**[1] Back Office –** This module is used for administrative purpose it handles all the

processes like Sales person account creation, Inventory

Management, Roles Assignments, Basic System Configurations etc.

**Technologies** : **Spring Boot,** **Spring MVC, Spring JDBC, Angular2, HTML,**

**CSS, Java 8, Oracle, JMS, Visual Studio Code.**

**[2] Front Office –** This is Point Of Sale Application which is used by the sales person

which handles the processes like Activation of Subscription, Device

Upgrade, Device Return, Device Exchange etc.

**Technologies** : **Spring Boot, Spring MVC, Struts, Spring JDBC, JSP, JBOSS, Java 8,**

**Oracle, Eclipse.**

**Responsibilities:**

* Developed Rest end points for different request requirements Using Rest Controller.
* Worked on different processes like Device Upgrade, Subscription Activation, Device exchange for Front Office module.
* Involved in Analysis and designing of above processes of Both Modules.
* Written Util classes for consuming third party Rest end points.
* Written Exception Handling code and Transaction Management logic at Service layer.
* Written JUnit test cases.
* Involved in production bug fixes and trouble shoot activities.

1. **Supply Chain Management Client : T-Mobile**

**Technologies**: **Spring Boot, Micro Services, Swagger2, JMS, Apache Tomcat, Java8,**

**PCF, GitLab CI/CD Pipeline, Splunk, MySQL, STS.**

**Description:**

This application makes logistics and asset management simpler and more powerful. It supporting IoT solutions that help businesses improve efficiency, optimize supply chains, improve customer experiences, and more. It offers a selection of network solutions for asset management, including the first nationwide network built for asset tracking. It supports cost-effective tracking devices with exceptionally long battery life.

This application has various modules like foundation-service, transfer-service,

reconcilation-service, inventory-service , receive-notification etc.

**Responsibilities:**

* Developed Model classes and handled validations changes using swagger2.
* Worked on different services like foundation-service, transfer-service, inventory-service etc.
* Design and implementation of Rest Controllers, Services and Repository classes.
* Written Exception Handling code.
* Written Transaction Management logic at service layer.
* Written JUnit test cases, Bug fixes and trouble shooting.

1. **Transfers Client : Medplus**

**Technologies**: **Spring MVC, Spring JDBC, Solr, Redis, JMS, Apache**

**Tomcat, Java8, MySQL, Eclipse.**

**Description:**

Transfers is an Inventory management application for Medplus. This application

deals with all operations related to products transfers from inventory to store. it

involves the processes like transfer order creation, transfer order approvals,

Transfer scheduling, Bulk Transfer creation, Requisition creation etc.

This application has various modules like Transfer Order, Transfer Schedule,

Requisition, Supervisor Checking, Return TO Confirmation etc.

**Responsibilities:**

* Developed resources using Spring with REST and consumed using RestTemplate.
* Worked on Transfer Order and Requisition modules.
* Design and implementation of Spring Controllers, Services, DAO layers for the requirement.
* Written Exception Handling code.
* Written Transaction Management logic at service layer.
* Written JUnit test cases, Bug fixes and trouble shooting.

1. **Accounts : Client : Medplus**

**Technologies**: **Spring MVC, Spring JDBC, Solr, Redis, JMS, Apache**

**Tomcat, Java 8, Mysql, Eclipse.**

**Description:**

This project deals with the account creation for users for their required stores and

the association of stores with the inventories. Each store is associated with an

inventory, from this inventory the product request of stores are fulfilled.

It has various modules like Create/ Edit Account, Create/Edit Account Store,

Account Supplying Inventory Mapping etc.

**Responsibilities:**

* Developed resources using Spring with REST and consumed using RestTemplate.
* Design and implementation of Service and DAO layers.
* Written Exception Handling code and Transaction Management code at service layer.
* Involved in analysis phase.
* Written JUnit test cases.

**5. KYNZO : Client : Medplus**

**Technologies**: **Spring MVC, Spring JDBC ,Filter, JSP, JSTL, Tiles, Redis, Solr, JQuery,**

**Ajax, Java 8, Apache tomcat, MySQL, Eclipse.**

**Description:**

Kynzo is a online ecommerce web application. This application deals with selling

selected products of kynzo brand. Where a user can be registered and can order

any required product.

It has various modules like My Account, My Orders, Appliances, Track Order etc.

**Responsibilities:**

* Worked on User Registration , Profile page, Order details page.
* Design and implementation of Controller , Services and DAO layers.
* Written Exception Handling code.
* Worked on SMS sending for order confirmation.
* Involved in analysis and design of front end process.
* Written JUnit test cases.

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| ***PERSONAL DETAILS:*** |

Name : Vijay Kumar Sharma.

Father’s Name : Ram Ashish Sharma.

Mother's Name : Gyanti Devi.

Date of Birth : 20-08-1991.

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