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| Srinivas A | Email Id: srinivasjdk12@gmail.com  Ph: 6363 291289  Location: Bangalore |  |

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| Summary | * 4 years 11 months of work experience * Programmer (Java technology applications) * **Java, Spring framework, RESTful web services, Oracle 11g Database** * Functional Domains: FinTech, Warehouse Management, Transit | | |
| Role History | * Software Developer   + Rumango Software and Consulting Services Private Limited (http://rumango.com/)   + 3 Aug 2020 to till date * Software Engineer   + Zensar Technologies Limited (<https://www.zensar.com/>)   + 7 June 2018 to 27 July 2020 * Backend developer   + Bytemark Technology Solutions India Pvt. Ltd (https://www.bytemark.co/)   + 12 June 2016 to 4 June 2018 | | |
| Education | * Master of Computer Applications (MCA)   + MBM Engineering College, Jai Narain Vyas University, Jodhpur, Rajasthan * Bachelor of Science (B.Sc.)   + SKBR College, Andhra University, Waltair, Visakhapatnam, Andhra Pradesh | | |
| Skill Set | Category | Primary skills |
| Programming skills | * Java SE 8 Update 121, Java EE 6 * Spring Boot 2.4.5, spring-framework-5.3.4 (IoC, AOP, Data access, Transaction management, Convention-over-config, spring email) * RESTEasy, Jersey RESTful (JAX-RS 2.1) |
| Cloud technologies | Service discovery, API gateway, OpenShift 4, AWS (elementary level) |
| Databases | Oracle Database 11g, MySQL 5.6 |
| User Interface | Angular 11.2.8, HTML DOM, JavaScript, CSS, jQuery 3.1, jQuery UI 1.12.1, jqGrid 3.5.3 |
| Web servers | Apache Tomcat 9.0.22, JBoss EAP 6.3 |
| Miscellaneous Technologies | Groovy/Grails 2.3.5, Apache POI 3.17, JSON, Kafka 2.0.1, BitBucket, jenkins 2.89.4, WinSCP, PuTTY, Gson 1.7.1, jackson 2.7.4, Confluence 6.7, EclipseLink 2.5, Apache Maven 3.6.1, Optical character reader (recognize text inside images), keystore, ssl certificates, apache httpclient, SOAP webservices, docker technology |
| Version-control | Git 2.16.2, SVN |
| Tools | Spring Tool Suite, Eclipse, Oracle SQL Developer, PL/SQL Developer, POSTMAN |
| Operating System | MacOS Sierra, Microsoft Windows 10, Ubuntu 20.10, Linux x64 |

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| Expertise | * Core Java, web application programming skills * Trouble shooting of Java applications |
| Awards | * Customer appreciation |
| Experience Summary | * Developing applications using Java, Spring framework and RESTful web services |

Professional Experience

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| **Product: MEDIAN**   * 3 Aug 2020 to till date * **Customer**: Diamond Trust Bank, Kenya, Africa - https://dtbk.dtbafrica.com/ * **Technologies**: Java SE 8 Update 121, Spring Boot 2.4.5, Spring Framework 5.3.4, spring email, Angular 11.2.8, SOAP webservices, ssl certficates * **Database**: Oracle Database 11g Release 11.2 * **Tools**: spring-tool-suite-3.7.2, Oracle SQL Developer, Git 2.16.2 * **OS**: Microsoft Windows 10, Linux   **Project description**: MEDIAN is a core banking application based on Oracle FLEXCUBE (digital banking solution) It exchanges data between FLEXCUBE and external systems. It reads/writes bank account information from/to FLEXCUBE. It transforms any external system data into FLEXCUBE Web Service format and vice versa. It reads data from Excel sheet or XML data format from any external system. It closes different bank accounts (dormant, overdrawn, unclaimed)  Worked on the following requirements:   * Password reuse limit, Upload excel when user allows/disallows the accounts, Excel Mapping with incorrect Sheet Number, Account validation while uploading excel * Failed records email for excel upload * Reads data from Cheque leaf image using Optical character reader (recognize text inside images) * Eureka naming server, API gateway, JSON Web Token (JWT) |

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| **Project: Atlas** (Routing optimization)   * 7 June 2018 to 27 July 2020 * **Customer**: Macy's Inc, Atlanta, Georgia, United States - <https://www.macys.com/> * **Technologies**: Java SE 8, JAX-RS 2.1 (RESTeasy, JBoss's implementation), JPA 2.2, Groovy/Grails 2.3.5, Apache POI 3.17, jQuery 3.1, jQuery UI 1.12.1, jqGrid 3.5.3, Spring Framework 4.3.9, Gson 1.7.1, jackson 2.7.4, Confluence 6.7, EclipseLink 2.5, Apache Maven 3.6.1 * **Database**: Oracle Database 11g Release 11.2 * **Tools**: Oracle SQL Developer, Git 2.16.2, JIRA, Jenkins 2.89.4, POSTMAN 6.0.9 * **OS**: Microsoft Windows 10   **Project description**: Atlasprovide best delivery route that is both cost and time effective. Based on the order attributes (delivery end date, postal code and routing attributes) retrieves best rates from Connectship (third party tool)  Worked on the following requirements:   * Ability to maintain Carrier holidays, Carrier maintenance, configure Shipper, Service Level, Service Level Cutoff, Dock door, Carrier Zone, Ship Via, Route Zone Map, Service Level Calendar, Timer Config, Timer Log * Upload custom Time in Transit for UPS Mail Innovations services * Implement UPS Bypasses to Meadowlands, Foster Ave and Nassau from Martinsburg (WV) facility * Implement UPS Mail Innovations Parcel Select service for DSR facilities * Provide ability to ship BOSS FJ shipments on a dedicated UPS Account * Mail Innovations when using stair step turn off configuration * Developed rest clients for atlas-common project (On-premises database) * Migrated DAO, JPA layer (entity manager) to spring-data-jpa layer (CRUD/JpaRepository) |

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| **Product: Overture**   * 12 June 2017 to 4 June 2018 * **Customers**: Capital Metro, NY WATERWAY, UP Express, MARTA, King County Metro, Sound Transit, Seattle Streetcar, NYC Ferry, One Ticket * **Technologies**: Java SE 8 Update 121, Spring Framework 4.3.9, JSON, Gson 1.7.1, jackson 2.7.4, Play Framework 1.3.1, Kafka 2.0.1, Confluence 6.7, AWS Cloud * **Database**: MySQL 5.6 * **Tools**: Spring Boot 1.5.7, spring-tool-suite-3.7.2, Sequel Pro 1.1.2, Git 2.16.2, JIRA, BitBucket, jenkins 2.89.4, agile, POSTMAN 6.0.9 * **OS**: MacOS Sierra   **Project description**: Overture encompasses everything surrounding ticketing, including ticket purchases online, in app, or onboard; ticket validation; ticket inspection and citation; and ticket distribution via partner programs. It offers barcode, smartcard, and magstripe validation via a merchant inspection app or through integrations with hardware providers.  Worked on the following requirements:   * PIN Code Management - As a user, I would like to enter a pin code as a second layer of identification. Before I make payments. Talk to customer service representatives, so that I am protected against possible fraud * Notification Management - As a user who uses a Bytemark app to transit tickets, I should be able to set up subscriptions for service disruption alerts and receive any such notification through the mobile app. * Internationalized Emails * PCI and PII sensitive data should not be logged - As Bytemark, I would like to be PCI/PII compliant by not logging PCI related information in the application logs. * Request Response Audit Log (for integration) - keep a track of the requests and responses from third party systems, so that I can troubleshoot integration problems quickly. I can provide business intelligence and reconciliation (number of orders placed etc) |

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| **Product: Active Orders**   * 12 June 2016 to 11 June 2017 * **Customers**: Nestle, Alstom, Alcatel-Lucent, Wolseley, Crate & Barrel, National Instruments, Rohm and Haas * **Technologies**: Java SE 6 Update 37, Java EE 6 (Java Servlet 3.0, JavaServer Pages 2.2, JSTL 1.2, JavaMail 1.4), Oracle Database 11g, jasperreports-3.5.2 * **Tools**: apache-tomcat-6.0.36, apache-maven-2.2.1, sqldeveloper 3.0 * **Components**: IM Query Service, IM Event service, TG-ASN packaging service, File Management Service   **Project description**: Active Orders is a SaaS application that provides supply chain visibility into the complete procure-to-pay process for buyers and suppliers. Features include: EDI Document Exchange—Send EDI/XML documents. Order Tracking—Search for a specific purchase order (PO) and view all of its associated documents, such as acknowledgements, PO changes, advanced shipment notices and invoices.  Worked on the following requirements:   * Invoice turn around handler implementation for primary and detail zones. Implementation of Invoice days due date functionality, Invoice Alerts and search filters and Invoice document selector functionality * Implementation of PO Commitments, BO artifacts migration and Rules to prevent creation of ASN before Acknowledgement * Implementation of Credit Note creation from documents referring to multiple invoices. Creation of ASN based on additional rules. Display of DSM key ID in Outbound Message Portlet. Implementation previously invoiced status * Implementation of the following documents: Purchase Order Response, Purchase Order Change, Application Advice, Remittance Advice * Scheduler Jobs using Quartz - Moved multithreaded model of existing 51 Adapters to Quartz. Analyzed Quartz Scheduler and mapped to Adapters and documented the same for the future enhancements. Mapped Quartz Scheduler to TG-OLV with scheduler-config.xml * Mandatory supplier alerts - Developed database functions which handles all supplier alerts and mandatory alerts in one place. Developed Buyer screens to set mandatory alerts for an individual supplier and for a default supplier. Modified Supplier screen which shows the mandatory alerts. Introduced dynamic SQL to build SQL statements as character strings at runtime. The strings contain the text of a SQL statement or PL/SQL block and can also contain placeholders for bind arguments. The dynamic sql functions executes for each alert by passing different buyer ID and supplier ID. Dynamic sql simples the execution code |