

Senior Java Developer Senior Java Developer Senior Java Developer - DropBox Raleigh, NC Work Experience Senior Java Developer DropBox - Oakland, CA February 2017 to Present Knowledge in creation of Typescript reusable components and services to consume REST API's using Component based architecture provided by Angular 2. ? Used c# with combination of Entity framework and CSLA Architecture to develop the product. ? Integrated three third-party API's using behavioral, C#, JavaScript, Protractor and PowerShell scripts. ? Configured and monitored numerous Cassandra, SSO, SSL, NoSQL instances ? Deployment of micro services via AWS Beanstalk and Lambda ? Worked on DAO's to pull the data from the source Databases and converted into JSON formats and then published into Kafka Streams. ? Worked on gang of four technologies to develop an application. ? Implemented a single responsibility design Continuous Delivery pipeline with Docker, Jenkins and GitHub and AWS AMI's. ? Reviewed the XML logical data model and developed XML schema XSD to validate the model and used JAX-B for Xml-Java Mapping, Jasmine and XML-XSLT conversion. ? Extensively followed Test Driven Development to implement application business logic, work flow process and integration of application modules. ? Developer mobile applications using react native, iOS, Android, Kotlin, Swift. ? Followed Pair Programming to analysis, design, development, Integration, Testing and deploy the applications. ? Developed the application using Spring Web MVC and spring web flow architecture. ? Developed JSP custom Tag libraries, and associated support in the Action Servlet, that assists in creating interactive form-based applications, which is the one of the primary area of functionality using Spring Framework. ? Developed the application using Spring Web MVC and other components of the Spring Framework, the controller being Spring Core Dispatcher Servlet. ? Developed front end for Schedule Inefficiency using JSP/Servlets. ? Performed Analysis, Design, Development, Integration and Testing of application modules. ? Implemented application prototype using JSP, Servlets, NetBeans, proxy, abstract, JDBC, nginx and to give the presentation. ? Used JDBC for data access from Oracle tables. ? Used Angular 6 to standardize web application structure and responsive using Bootstrap and provide a future template for data binding. ? Used solid principles Eclipse IDE to develop the application. ? Application was deployed on WebSphere Application Server ? Designed and

implemented the User Interface using HTML5, Node, ExpressJS, React, Redux, CSS3, Thymeleaf, JavaScript, JSP, AJAX, GraphQL and factory MySQL. ? Worked on domain driven design to develop application. ? Implemented latest HTML5 and CSS3 features like creating various effects, shadings, Visual Studio, 2D/3D animations, shapes, handling multimedia files and many others. ? Used various features in AngularJS like data binding, routing, custom filters, custom directives to meet various customized requirements. ? Used Spring Framework for Dependency Injection and integrated with the Hibernate Criteria and spring security features using AOP Interceptors for authentication. ? Configured using Hibernate for the Database connection, SOA, IntelliJ, CVS, JWT and Hibernate Query language (HQL) to add and retrieve information from the database. ? Designed CSS based page layouts that are cross-browser compatible and standards-compliant. ? Developed CSS3 style sheets to give gradient effects. Developed page layouts, navigation and icons. Applied industry best practices and standards when project requirements were lagging. ? Actively involved in providing the technical support of the application by troubleshooting and resolving the issues. ? Resolved the issues for the pages with low traffic and high load time. This directly increased traffic & sales; which decreased maintenance and capital expenditures for department. ? Requirement gathering, Design Analysis and Code development. ? Interacted with the stake-holders and gather requirements and business artifacts based on Agile SCRUM methodology. ? Implemented Web-Services to integrate between different applications internal and third-party components using SOAP and REST services using Axis2, Kubernetes, Apache-CXF ? Developed and published web-services using Babel, UglifyJS, JSLint WSDL, JPA, Mockito, JMeter, EasyMock, SonarQube, Swagger, Enzyme, Sublime Text, SOAP and XML, JAX-B based on top-down and bottom-up approaches. ? Maven tool has been used for the build and deploy procedure scripts in UNIX, Linux and Windows environment. ? Involved in all phases of Software Development Life Cycle (SDLC) including analysis, design, development, and testing of the project. ? Used Spring Boot to create stand-alone spring applications. ? Used Postman & Eclipse Integrated Development Environment for coding, debugging and testing the application modules. ? Involved in developing of presentation layer for the application modules using Composite, AngularJS/2, ECS,

Toplink, XHTML, HTML5, jQuery, AJAX and CSS. ? Designed and developed Microservices business components using Spring Boot. Technology Used: Java, Spring boot, MySQL, Spring Modules, DAO, MVC, Swagger, AOP, ORM data, Thymeleaf, JPA, Toplink, Hibernate, Hibernate Critieras, JavaScript, Angular 2+, React, Redux, HTML5, CSS , AJAX, bootstrap, NodeJS, ExpressJS. Senior Java Developer Fannie Mae - Washington, DC February 2015 to January 2017

Created multi-layered application framework using Java, J2EE technologies. ? Developed C++, SOAP web services on UNIX and Linux platforms using soap. ? Designed, developed and implemented new classes and objects in C++ for handling various applications. ? Developed the RESTful web services, by using Spring Framework and MVC pattern, for Business logic that is reusable and that can be consumed for front-end applications. ? Developed Multithread Application using with Thread Pool and Concurrent Executors. ? Developed Business logic with the help of spring and Data Access was implemented by using Hibernate. ? Handled the security and Authorization by Spring Security and OAuth authentication Protocol. ? Worked on Ionic, Cordova to developed mobile application. ? Involved in developing Server-side EJB components and wrote session beans to perform the business logic. ? Designed and prepared custom tags on JSF layer and prepared framework classes for Managed Beans interacting with the Hibernate. ? Built on Java/J2ee technology, enriched with multiple soap, rest web service and supports multiple Bank of America middleware teams. ? Developed server-side services using Java, spring, Web Services (SOAP, RESTful, WSDL, JAXB, JAX-RPC). ? Implemented business layer using Core java, Ibatis, Spring Beans using dependency injection, spring annotations. ? Implemented Micro Services using Spring Boot, Spring Cloud, and Spring Microservices and enabled discovery using Netflix Eureka Server. ? Used S3 buckets to manage document management and RDS to host database. ? Created customized AMIs based on already existing AWS EC2 instances by using create image functionality, hence using this snapshot for disaster recovery. ? Optimized the full text search function by connecting to NoSQL DB like MongoDB and Elastic search. ? Implemented MongoDB database concepts such as locking, transactions, indexes and replication. ? Used Rabbit MQ queues for implementation of multi-threaded synchronization processes using activemq, JMS

queues for consumption requests. ? Used Micro service architecture, with Spring Boot-based services interacting through a combination of REST and MQ and leveraging AWS to build, test and deploy micro services. ? Involved in design and development of UI component, using frameworks AngularJS, JavaScript, HTML, CSS and Bootstrap. ? Experienced in using Kafka as a distributed publisher-subscriber messaging system. ? Involved in implementation of enterprise integration with Web Services and Legacy Systems using SOAP, and REST and added security to SOAP through WS Security. ? Developed the application using Spring Web MVC and spring web flow architecture. ? Used Spring Framework for Dependency Injection and integrated with the Hibernate and spring security features using AOP Interceptors for authentication. ? Configured using Hibernate for the Database connection and Hibernate JQuery language (HQL) to add and retrieve information from the database. ? Extensively worked on N-tier architecture systems with application system development using Core Java concepts like Multithreading, Collection API, Generics, Annotations and Reflection API. ? Developed server side utilities using J2EE technologies like servlets, JDBC and JSP and J2EE patterns like Singleton, DAO. ? Developed User Interfaces using HTML, JQuery, Swing, CSS, AJAX, Angular Js, JSF and Rich Faces based GUI Components. ? Used Spring Security for Authentication and authorization extensively. ? Set up Jenkins server and build jobs to provide automated builds based on polling the GIT source control system. ? Consumed REST based micro services with Rest Template based on RESTful APIs. ? Used Docker for possible to production to the development environment to fast possible for interactive use. ? Created web services using spring, Rest Controller to return JSON to the frontend. ? Used MAVEN building tool for creating EAR file to be deployed in the application servers, it is also used for Dependency management of code in the application. ? Used JIRA for bug tracking issue tracking and project management. ? Involved in writing the test cases for the application using JUnit. ? Automation of existing manual test cases using PowerShell and C#. ? Used C# with combination of Entity framework and MVC architecture to develop the applications. ? Used GIT as source control management giving a huge speed advantage on centralized systems that must communicate with a server. Technology Used: Java, Spring boot, Spring Modules, Ibatis, DAO, MVC, Securities, AOP,

ORM data, Thymeleaf, JPA, Toplink, Hibernate, Hibernate Critieras, JavaScript, Angular 2+, React, Redux, HTML5, CSS , AJAX, bootstrap, NodeJS, ExpressJS.. Java Developer Trek Bicycle Corporation - Waterloo, WI November 2013 to January 2015 Developed user interface using JSP, Mybatis, JSP Tag libraries and Struts Tag Libraries to simplify the complexities of the application. ? Added user validations and user permissions by using the Node.js. ? Involved in analyzing the requirements and participated in discussions with business analysts. ? Involved in developing Hibernate DAO classes, mapping files for persistence layer. ? Developed various helper classes needed following core java multi-threaded programming and Collection classes. ? Implement API Service using Apache Camel. ? Developed cloud native microservices using spring cloud and Spring Boot. ? Involved in writing HQL and SQL Queries for Oracle database. ? Utilized custom logging framework for Mule ESB application. ? Built the application using Test driven development approach. ? Used JSF-ICE faces framework for creating the managed bean and controllers. ? Used Web Services like SOAP, WSDL, ANT, UDDI and JAX-WS programming model. ? Used mule ESB for routing, filtering and aggregate message between application based on content and rules. ? Used SOAP, WSDL message for the communication and used Soap-UI Client for functional testing of the web services. ? Worked on JIRA for issue and bug tracking and Eclipse for the development environment. ? Created and compiled XML Schema to generate Java Bean classes. ? Patching the Linux servers on all the environments (Prod, Pre-Prod and Testing) of Customer. ? Developed new C++ encapsulation wrapper classes for OCCl classes. ? Involved in writing optimization techniques for more accuracy of Mac in C and C++ routines and Oracle SQL, PL/SQL. ? Written the integration test to execute full systems using the Groovy. ? Prepared automation scripts and developed PostgreSQL database architecture. ? Used Selenium Web Driver to provide more flexibility in automating test cases. ? Created REST Web Services for the management of data using JAX-RS. ? Used Tomcat Application server for live services. ? Configure JIRA to set up a trusted communication between JIRA and Confluence. ? Used Log4j to set up debugging and error information for production support. ? Used Junit for unit testing and Jenkins for automated build and deploy process. ? Developed applications on ios, android. ? Involved in bug fixing during

the System testing, Joint System testing and User acceptance testing. Technology Used: Java, Spring, Mybatis, Struts,JSF,JSP, Servlets, JavaScript, AngularJS, HTML5, CSS, AJAX, bootstrap, NodeJS, ExpressJS, Db2, Sql, PI/SQL, MS SQL Server, Rest, XML, Apache CXF, Eclipse, weblogic. Software Developer Amazon - Seattle, WA May 2011 to October 2013 Analysis, design and development of Application based on J2EE using Spring and Hibernate. ? Hibernate was used for Object Relational mapping with Oracle database. ? Involved in developing the user interface using Struts. ? Worked on the Web Services using SOAP and Restful web services. ? Used SVN configuration management tool for code versioning and release. ? Developed the UI Screens using JSP, JSF, ANT, Servlets, JavaScript, HTML and Angular Where we perform the client-side validation. ? Developed the classes for Unit Testing. ? Used Spring MVC (Model View Controller) to handle/intercept the user requests and used various controllers to delegate the request flow to the Backend tier [JDBC] of the application. ? Experienced in using the agile methodology for developing application and Followed Agile Methodologies to implement code and have strong knowledge with development in Agile environment. ? Experience in different agile methodologies like Test Driven Development, Scrum, Waterfall. Technologies Used: Java, Spring, Struts, JDBC, Struts, JSF, JSP, Servlets, JavaScrip, HTML5, CSS, AJAX, bootstrap. Software Developer Aflac - Columbus, GA July 2009 to April 2011 Project: Worked on the developement of backend of the application HomePath by Fannie Mae. ? Updated GUI to allow users with specified roles to set restriction; ? Updated GUI to allow users with specified roles to access and update contact information. ? Updated GUI to note when the person is restricted; ? Updated code to stop copying contact information if restricted. ? Worked on development of web application services ? Define with the client the business rules to implement the web application ? Training of executive and operational users Technologies Used: Java, Spring, Struts, bootstrap, Oracle, SOAP, Rest, Axis2, NetBeans.

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