

Sr. Java Full Stack Developer Sr.Java Full Stack Developer Sr. Java Full Stack Developer - T-Mobile Glendale, CA Over 8+ years of experience in delivering enterprise solutions in multiple domains like E-commerce, Finance, Telecom, Insurance, Health and other related domains. Expertise in conceptualizing, designing and coding technical solutions using Java/J2EE and UI technology stacks to satisfy complex business problem statements. Expert in Various Agile methodologies like SCRUM, Test Driven Development(TDD), Incremental and Iteration methodology, Pair Programming, Agile Development & Testing using Software Development Life Cycle. Experienced in Full stack UI technologies using Gruntjs, Gulp Server, Yeoman generator for Angular. Expert level skills on JSON, HTML, DHTML, CSS, Tiles, Tag Libraries and UI frameworks - Twitter Bootstrap, Materialize CSS, jQuery Mobile. Experience with jQuery, Ajax, JavaScript, Nodejs, ReactJs, BackboneJs, AngularJs, Angular 2.x/4.x and Client-side validations. Experienced in Java Web-based, Desktop Based Development with Concepts of Object Oriented Design (OOD), Object Oriented Analysis (OOA), Object Oriented Programming (OOP) and its implementation. Expertise in the implementation of Core Java concepts of Java, J2EE Technologies: JSP, Servlets, JSF, JSTL, EJB transaction implementation (CMP, BMP, Message-Driven Beans), Struts, Spring, Swing, Hibernate, iBatis, Java Beans, JDBC, XML, Web Services, JNDI, Multi-Threading, Data structures. Experience in Spring Modules Spring MVC, AOP, IOC, Spring Boot, Spring Microservices, Spring REST, Spring Eureka, Spring Ribbon, Spring Netflix, Spring Hystrix, Spring Dashboard, Spring Zuul, Spring Security. Experienced in developing web-applications using various design patterns, including session facade, MVC, Data Access Object, Singleton and Factory Pattern. Proficient in using Amazon Web Services (AWS). Extensive experience focusing on services like EC2, Elastic Beanstalk, CloudWatch, CloudFront, CloudFormation, IAM, S3, RDS, ElastiCache, SNS, SQS, AMI. Experience with Docker containers, leveraging Linux Containers and AMI's to create Docker Images/ containers. Experience with messaging systems like Kafka, Kafka event sourcing. Worked on (JMS) MQ's like Rabbit MQ, IBM MQ and Active MQ. Expertise with employment of Spring Kafka and Zookeeper apart from JMS as messaging service. Good Working Experience in Apache Frameworks like Apache CXF, Apache

Camel and Apache Velocity. Experienced in building Web Services using SOAP and RESTFUL. Expertise in XML technologies such as DTD/Schemas, DOM, SAX, XSLT, XPATH, Castor. Experience in configuring and deploying the applications on Tomcat 5.x/4.x/3.x., GlassFish, WebSphere 6.x/5.x/7.0, WebLogic 9.x/8.x/7.x/6.x, and JBoss Servers. Experienced in developing UNIX shell scripts for batch processing. Experience in database modeling, design and development of PL/SQL stored procedures, packages in relational databases: Oracle 9i / 10g / 11g, SQL Server 2005/2008, DB2, PostgreSQL and MySQL. Strong experience with MongoDB development (reports, schema design, map reduce functions) and migrations from SQL relational databases to NoSQL databases like MongoDB, Cassandra and CouchDB. Good Experience in software configuration management using CVS, GIT and SVN. Experienced in performing unit testing using JUnit, TestNG, Mockito, integration and deployment of applications using tools such as ANT, Maven, Gradle, Jenkins & debugging through log4j and Splunk. Created Test automation framework using Cucumber and Selenium web driver. Knowledge of writing rules directly in the Drools Rule Language (DRL), and decision table. Expertise on UI testing with Karma, Mocha, Jasmine and Chai. Experience using secure authentication mechanisms like LDAP, SASL and Kerberos v4. Good knowledge on dependency management tools such as NPM and Bower. Developed Interactive graphs using D3.js with JSON data. Knowledge on tools like BigF5, Gomez. Authorized to work in the US for any employer Work Experience Sr. Java Full Stack Developer T-Mobile - Glendale, CA February 2017 to Present Description: American Express is a banking and global financial services company that provides products, insights and experiences that enrich lives and build business success. The project was involved for creating UI. Screens for Amex product/service and developing an internal Java coding by retrieving data from client side, processing it and saving within the database. It also involved for fetching the data from database and displaying it to the user.

Responsibilities: Involved in various phases of Agile software development. Developed applications using Angular2, Java8 and new features of Java (lambda expressions). Developed screens using HTML5, CSS3, SASS, JavaScript, jQuery and AJAX. Design and developed the application using framework Angular 2 with HTML5, CSS3 and Typescript. Developed UI

components using Angular 2 dependency Injection, Models, data binding and controllers. Implemented Angular 2 Router to enable navigation from one view to another. Used Protractor to perform End to end testing for single page application developed using Angular 2. Developed Application to assess JSON and XML from Restful web service from consumer side using Angular 2.

Experience with Responsive Web Design, Bootstrap and Plygrid framework. Developed various generic JavaScript, Angular functions to implement client-side validations. Involved in developing Thread Safe blocks for multithread access and distributed transaction management. Created and injected spring services, controllers and DAOs to achieve dependency injection. Heavily used Spring Inheritance, Auto-wiring, Core Container, Security, AOP, Spring Quartz for scheduling tasks to generate reports and emails to clients. Developed Persistence layer using Spring Data to interact with the Database. Developed Spring Restful/Microservices and implemented Spring Restful/Micro Services and implemented Spring Eureka, Netflix, Ribbon as part of Services Discovery using Apache Axis. Implemented Spring MVC flow to interact with different modules and extensively used Spring AOP and Dependency injection during various modules of project. Developed Microservices with Spring Eureka to retrieve API routes for the entire cluster. Using this strategy each spring service in a cluster can be load balanced and exposed through one API gateway. Used Micro service architecture with Spring Boot based services interacting through a combination of REST and Apache Kafka message brokers. Implemented Spring Circuit breaker pattern, integrated Hystrix dashboard to monitor Spring micro services. Implemented Authentication & Authorization with Site Minder and Spring security. Implemented REST based web services using JAX-RS annotations, Jersey provider and consumed using HTTP services from angular 2 modules. Used Amazon Web Services (AWS) like EC2, S3, cloud watch and Elastic Beanstalk for code deployment. Writing Entities in Java, Play Framework along with named queries to interact with database. Experience in Updating, Modifying queries in Oracle 11g. Composed and executed MongoDB scripts to insert and update NoSQL database and reporting. Used GWT and Amazon AWS (EC2/S3/EBS) for prototyping and subsequent evaluation. Developed quality code adhering to Scala coding Standards and best practices. Worked with

Kafka Cluster using ZooKeeper. Developed Applications using Rule Engines-Jboss Drools 4.x, Work flows, Human tasks to implement Business rules validations. Developed data transformer for converting legacy data from Source tables to avro format and fed into Kafka using Camel. Worked on creation of custom Docker container images, tagging, pushing images, integration of Spring boot.

Created the Docker containers and Docker consoles for managing the application life cycle. Worked with the Node package manager along with Karma, Jasmine, Grunt and Bower for test and build. Used Maven and Jenkins to automate the build and deploy process and Git were used for project management and version management. Environment: Java 8, Spring MVC, Spring Boot, Angular 2, HTML5, CSS3, JSON, JavaScript, Node.js, Spring Data, Protractor, Mongo DB, Oracle 11g, IntelliJ IDEA, Junit 4.4, Mockito, Git, Scala, Spark, AWS, Docker, Spring Cloud, RESTful web services, Apache Tomcat, Kafka, Camel, Maven, Jenkins, Karma, Jasmine. Sr. Java Full Stack Developer American Express - Phoenix, AZ July 2016 to January 2017 Description: T-Mobile is a leading Telecom Domain company based in USA. T-Mobile Equipment Instalment Program (EIP) team works with clients to help their customer's finance their Mobile devices from various available instalment plans introduce new plans and calculate down payment and monthly Instalment using Credit Information of an end user. Also, helps them Return or Exchange their Mobile. Device and upgrade to a new mobile device using jump Upgrade Option. Responsibilities: Involved in the design and development phases of Agile Software Development. Analyzed current Mainframe system and designed new GUI screens. Developed the application using 3 Tier Architecture i.e. Presentation, Business and Data Integration layers in accordance with the customer/client standards. Used FileNet for Content Management and for streamlining Business Processes. Created Responsive Layouts for multiple devices and platforms using foundation framework. Implemented printable chart report using HTML, CSS, jQuery and JavaScript for client-side validation. Worked on UNIX to move the project into production environment. Created Managed Beans for handling JSF pages and include logic for processing of the data on the page. Used Object/Relational mapping tool Hibernate to achieve object to database table persistency. Worked with Core Java to develop automated solutions to include web interfaces using HTML, CSS,

JavaScript and Web services. Developed web GUI involving HTML, Java Script under MVC architecture. Creation of WebLogic domains and setup Admin & Managed servers for JAVA/J2EE applications on Non-Production and Production environments. Involved in the configuration of Spring Framework and Hibernate mapping tool. Monitoring WebLogic/JBoss Server health and security. Creation of Connection Pools, Data Sources in WebLogic console. Implemented Hibernate for Database Transactions on DB2. Involved in configuring hibernate to access database and retrieve data from the database. Written Web Services (JAX-WS) for external system via SOAP/HTTP call. Used Log4j framework to log/track application. Involved in developing SQL queries, stored procedures, and functions. Creating and updating existing build scripts using ANT for deployment Tested andUsed Rational Clear Case for Version Control.

Environment: FileNet, IBM RAD 6.0, Scala, Java 1.5,Core Java, Spring, Swing, Hibernate, JSF, ICE Faces, Hibernate, HTML, CSS, JavaScript, Angular JS, UNIX, Web Services- SOAP, WAS 6.1, XML, IBM WebSphere 6.1, Rational Clear Case, Log 4j, IBM DB2. Sr. Java/J2EE Developer First Federal Bank - Defiance, OH November 2015 to June 2016 Description: First Federal Bank Corporation is one of the 20 largest independent bank holding companies in USA with more than 750 branches, free account access at more than 1800 Federal Bank places. It maintains variety of products including lines of credit, demand noted, term notes, letters of credit. It also deals with Collateral information such as vehicles, mortgages and trust accounts. Responsibilities: Responsible for React UI and architecture. Building components library, including Tree, Slide-View, and Table Grid. Responsible for Building applications using React.js which allowed us to render pages on both the client and server using the same codebase. Implemented React.js code to handle cross browser compatibility issues in Mozella, IE 7, 8, 9, Safari and FF.Used Babel plugin tool for conversion of ECMA versions to support all type of browsers. Developed the flux pattern by using Redux framework as a core dependency. Integrated Redux data store allowing React components to have access to data resulting in highly maintainable code. Used React-Router to turn application into Single Page Application. Used Java-J2EE patterns like Model View Controller (MVC), Business Delegate, Data Transfer Objects, Data Access Objects, factory patterns.

Designed and developed the End Points (Controllers), Business Layer, DAO Layer using Hibernate and Spring IOC (Dependency Injection). Extensively used MVC, Factory, Delegate and Singleton design patterns. Developed micro services architecture using Rest APIs, spring boot and pivotal cloud foundry. Developed REST Web Services clients to consume those Web Services as well other enterprise wide Web Services. Used Hibernate framework for back end development and Spring DI for middle layer development. Used Spring MVC Transaction Management and Hibernate cache concepts. Modified the Spring Controllers and Services classes to support the introduction of spring framework. Creating Docker containers leveraging existing Linux Containers and AMI's in addition to creating Docker containers from scratch and developing Docker images to support Development, Testing Teams and their pipelines, distributed Jenkins, Selenium and JMeter images, and Elasticsearch, Kibana and Log stash. Installed Pivotal Cloud Foundry (PCF) on EC2 to manage the containers created by PCF. Used Docker to provide virtualize deployment containers and push the code to EC2 cloud using PCF. Experience in working with big data platform with a combination of Hive MQ, Cassandra and Spark. Worked with high volume and complex PL/SQL stored procedures and packages using TOAD. Experience in data structure design, Data Modelling in Cassandra. Developed JUnit, Chai, Mocha and Gulp test cases for unit, integration, and functional tests. Ran Log aggregations, website Activity tracking and commit log for distributed system using Apache Kafka. Used Log4j to print logging, debugging, warning and info on server console. Debugged the MAVEN scripts for building entire web application. Implemented Cucumber for behavioral testing of application. Developed reusable UI components using ES6, Handlebars and Webpack. Environment: React.js, Node.js, Babel, Redux, Bootstrap, Docker, Jenkins, Pivotal Cloud Foundry (PCF), Docker, Cassandra, JUnit, Chai, Mocha, Gulp, Spring Boot, Spring MVC, Hibernate, Apache Kafka, Log4j, MAVEN, Cucumber, Webpack, Babel.

Java Developer Emblem Health - New York, NY September 2014 to October 2015 Description: This client/server application project is aimed at insurance marketing for internet composed of three major modules: 'Policy', 'Payment Quote' and 'Query'. The 'Policy' module is concerned with the various insurance sectors including insurance for Automobiles, Health and natural disasters and

calamities. The 'Payment Quote' module provides payment terms, protection options, coverage details and financing for the insurance policy. The 'Query' module interconnects with the insurance agent through UI to query the Data Base and Generate Consolidated reports. Responsibilities: Worked as a Java Developer and involved in analysis of requirements, the design, development, integration, deployment and testing. Developed the application under J2EE architecture using JSP, spring, JavaBeans, and iBATIS. Used AJAX in user validation and suggestion list and to display dialog boxes. Involved in preparing the High Level and Detail level design of the system using J2EE. Developed Web Interface using Java Script, HTML and CSS. Involved in the development of model, library, struts and form classes (MVC). Used Spring Framework and created the Dependency injection for the Action classes using ApplicationContext.xml. Worked on MQ with J2EE technologies on the WebSphere MQ. Used display tag libraries for decoration and used display table for reports and grid designs. Worked on core java, using file operations to read system file (downloads) and to present on JSP. Providing fixes to the issues identified in testing phase. Implemented SOA architecture with web services using SOAP and XML. Analyzed, designed and implemented DAO pattern for accessing Database using connection pool. Used PL/SQL stored procedures for applications that needed to execute as part of a scheduling mechanisms. Involved in configuration of XML flat file and parsing the XML file using the SAX Parser. Worked on diverse ways to increase performance of the Application through use of methodologies like asynchronous calls to database, stored procedures in place of Dynamic SQL, etc. Used Rational Clear Case for version control and JUnit for unit testing. Implemented JReport for annual report generation with charts. Provided troubleshooting and error handling support in multiple projects. Worked on Reconciliation, which involves in providing root cause analysis and data fixes. Configured Glassfish Application server and deployed the web components. Extensively involved in designing UI, reporting and specification documentation. Responsible for the user module, setting rights and permission to users through the keywords set with database and testing. Environment: JDK1.5, JSP, JSF, Struts, iBATIS, Spring Framework, HTML, JavaScript, AJAX, CSS, XML, EJB, PL/SQL, Glassfish, JUnit, SOAP, SAX Parser, JReport,

Rabbit MQ, JavaBeans, Rational Clear Case, WebSphere MQ, Jr. Java/J2EE Developer InfoEdge Solutions - IN July 2010 to August 2014 Description: Info Edge has an in-depth understanding of the Indian consumer internet domain. With years of experience in the domain, strong cash flow generation and a diversified business portfolio, it one of the very few profitable pure-play internet companies in the country. Responsibilities: Worked as a Java Developer and involved in analysis, design, development, deployment and testing. Implemented MVC-Model 2 architecture using Struts and other J2EE design patterns for the application development. Used Struts Framework along with JSP, HTML, CSS and JavaScript to construct the dynamic web pages. Designed DTDs, XML Schema for data transmission and XSL style-sheets. Adopted J2EE design patterns like Singleton and used DTO's transfer the data. Designed, developed and maintained the data layer using the ORM frame work called Hibernate. Involved in the development of SQL queries to get data from MySQL. Used ANT for building and deploying NBT application to servers.

Extensively worked on Object Oriented Programming aspect of Java using JDK1.5 for collections along with comparator, Multithreading, thread synchronization. Used Hibernate to persist the Data into the Database. Using Eclipse IDE for bluestone application development of Java related classes and components. Involved in Agile development process. Deployed the application on Tomcat 6/5.5 and used shell scripting for maintaining servers. Production supported after release.

Worked with offshore and ensuring on time delivery of deliverables. Deployed the NBT application in WebLogic, Tomcat servers on Solaris and Windows environments. Developed Unit Tests and Test Suites using JUnit. Environment: java1.6, Struts2.0, Spring2.5, JSP 2.0, Ajax, XML, HTML, ANT, CSS, JavaScript, JBuilder, custom JSP tags, JSTL, Mercurial, FTP, UNIX (AIX), Hibernate3, MySQL, WebLogic, Continuum, Tomcat6.0/ 5.5, Windows XP. Education Bachelor's Skills Ajax. (7 years), Ant (4 years), Css (5 years), Eclipse (4 years), Html (5 years), J2ee (6 years), Java (8 years), Javascript (8 years), Jbuilder (4 years), Jsp (5 years), Junit (8 years), Mysql. (4 years), scripting (4 years), Sql (6 years), struts (5 years), testing (8 years), Tomcat (6 years), Unix (4 years), web services (4 years), Xml (8 years) Additional Information TECHNICALSKILLS:

Languages Java 1.5/1.6/1.7/1.8, J2EE, UNIX Shell Scripting, Python 3.6.0, Scala 2.12.1, C, C++



Web Technologies HTML/HTML5, DHTML, XML, CSS, Bootstrap, JSF, JavaScript, SERVLETS 3.1, JSP 3.0, JavaBeans 3.0, Java Servlets API 3.0, AJAX Frameworks Spring 4.3, Hibernate 4.3, Angular JS 1.0/1.5/2.0, Struts 2.x/1.x, Log4J Application/Web servers Apache Tomcat 8, IBM WebSphere 8.x/9.x, Jetty, Jenkins 2.50, JBoss, Tomcat 5.0/6.0/7.0, Glassfish, WildFly Relational Databases Oracle 8i/9i/10g/11g, SQL server 2012/2014/2016, MySQL 5.7, DB2 11.1 NoSQL Databases MongoDB, Cassandra, Couch DB Internet Technologies HTML 5, JavaScript 1.8, XML 2.0, CSS 3 and CSS 4, JQuery 2.11, Angular JS 2.0, Backbone.JS 1.3.1, Polymer.JS, Node JS 6.0. Web Services JAX-WS, JAX-RPC, JAX-RS, SOAP, WSDL, UDDI, REST, SOAP UI Cloud Environments Azure, AWS, Netflix Eureka. AWS Skills EC2, Simply Storage Service, Cloud Front, Relational Data Base, Virtual Private Cloud, Route 53, Cloud Watch, Cloud Trail, Identity and Access Management, Simple Notification Service, AWS EMR, AWS CLI. Operating systems Windows, MS-DOS, UNIX, Mac OS, Linux and Ubuntu Testing Tools Junit 4.12, Win Runner, Jenkins, JIRA Methodologies Agile, waterfall, TDD (Test-Driven-Development), Scrum, SDLC Developer IDE Platforms Eclipse, Edit plus, Notepad ++, TEXT PAD, JBuilder, Net Beans 8.0.2, IntelliJ 2017.1, Spring Tool Suite (STS) 3.8.3, GITHUB 2.12.0 Build Tools Ant 1.10, Maven 3.3.9, Gradle 3.4.1 Case Tools Rational Rose, UML, OOAD, RUP

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