

Sr. Java / J2ee Developer Sr. Java / J2ee Developer Sr. Java / J2ee Developer - THP Watertown, MA Over 10 years of professional IT experience with full project lifecycle development in Java/J2EE technologies with Requirement Analysis, Design, Implementation, Development, Testing, Maintenance and Deployment of software applications. Extremely well-versed in design patterns, methodologies, Software Development Life Cycle (SDLC) models (Waterfall, RUP, Agile, XP, RAD), high-level designs (UML, Visio), capturing functional requirements into use cases and translating those into detailed technical specifications. Highly experience with Java complaint IDE's like Eclipse, IntelliJ, WSAD, RAD 6, and Builder. Experience in developing with various open source frameworks: Java Server Faces (JSF), Spring Framework, spring (MVC), Spring Dependency Injection (DI), Hibernate ORM, Struts Framework, Struts Validation and Tiles Frameworks. Excellent working experience in web-based GUIs development using Spring MVC, Struts MVC, Servlets, JSP, JSF, HTML. Good Experience in using build Automation tools like Maven, Ant and Log4J. Prepared the REST and SOAP based service calls depending on the data passing to the web service. Experienced as a Java/J2EE programmer, developing applications using Servlets, JSP, Struts, RMI, JDBC, Hibernate and MVC. Experience in working with java for writing custom UDFs to extend Hive and Pig core functionality. Good knowledge with web-based UI development using JQuery UI, JQuery, ExtJS, CSS3, HTML, HTML5, XHTML and JavaScript. Expert in Core Java 1.7, J2EE enterprise technologies - including Servlets, JSP, JDBC, Struts, spring IOC, Spring MVC, Spring Boot, Web services and web client technologies - including HTML5, CSS3, JQuery and Angular.js. Worked with different Java IDE'S includes RAD, Eclipse, IntelliJ Idea and NetBeans. Experience working with front-end technologies like HTML, CSS, JavaScript, JQuery and AJAX. Architecting and implementing Portfolio Recommendation Analytics Engine using Hadoop MR, Oozie, Spark SQL, Spark Mlib and Cassandra. Technologies extensively worked on during my tenure in Software Development are Struts, Spring, CXF REST API, Webservices, SOAP, XML, JMS, JSP, JNDI, Apache, Tomcat, JDBC and various Databases like Oracle, and Microsoft SQL server. Experienced in Worked on NoSQL databases - Hbase, Cassandra & MONGODB, database performance tuning & data modeling. Experienced in testing data in HDFS and Hive for

each transaction of data. Experienced in importing and exporting data using Sqoop from HDFS to Relational Database Systems and vice-versa. Strong Experience in working with Databases like Oracle [] DB2, SQL Server 2008 and MySQL and proficiency in writing complex SQL queries. Experienced in using database tools like SQL Navigator, TOAD. Experienced with the Spark improving the performance and optimization of the existing algorithms in Hadoop using Spark Context, Spark-SQL, Data Frame, Pair RDD's, Spark YARN. Experienced with Akka building high performance and reliable distributed applications in Java and Scala. Knowledge and experience in job work-flow scheduling and monitoring tools like Oozie and Zookeeper. Hands on experience in Core Java, Servlets, JSP, JDBC, C#, JavaScript. Knowledge of Eclipse tool for the development of Java projects. Hands on experience Struts and Spring. Good experience in Shell programming. Authorized to work in the US for any employer Work Experience Sr. Java / J2ee Developer THP - Watertown, MA February 2016 to Present Responsibilities: Developed various Java beans for performance of business processes and effectively involved in Impact analysis. Created RESTful web services interface to Java-based runtime engine and accounts. Designed and developed User Interface of application modules using HTML, JSP, CSS, JavaScript (client side validations), JQuery and AJAX. Configured servlets, java classes, Spring Framework, Hibernate, database drivers, data sources related to project. Worked on Integration of Spring and Hibernate Frameworks using Spring ORM Module. Worked on Atlassian products like Jira, Bamboo, Bitbucket, and Confluence for Issue tracking, release management, Code review and documentation. Integrated subsystems using SOAP based Web services and Apache Axis2. Involved in architecture, design, development of projects in AJAX based Java Script with Dojo toolkit and JSON API with JSP Designed and developed a RESTful hub application which resolved the Single-Sign-On authentication of the target secured REST services. Wrote RESTful services on the server in NodeJS to listen to requests from devices. Used J2EE SOA based JAX-WS web services to develop reusable web service components. Configured Hibernate-ORM to map java objects such as clients and claims with database tables. Developed web interface for Users Modules using JSP, HTML, XML, CSS, Java Script, AJAX, and Action Servlets with Struts

Framework, spring framework. Worked in client-side validation using AJAX, JavaScript, HTML, and CSS. Experience in AWS, implementing solutions using services like (EC2, S3, RDS, Redshift, VPC) Worked with Spark and Python. Lead architecture and design of data processing, warehousing and analytics initiatives. Worked with AWS to implement the client-side encryption as Dynamo DB does not support at REST encryption at this time. Designed and developed UI screens using Struts 2, DOJO, JavaScript, JSP, HTML, DOM, CSS, and AJAX. Implemented Dojo and JQuery JavaScript framework in UI Layer. Developed business logic using session beans using IBM WebSphere Application Developer and deployed them using IBM WebSphere Application Server. Used svn for version control and used IBM RAD 6.0 for implementing the application. Implemented Spring MVC framework to develop and configure the views and controller of Spring MVC implemented database persistence, and integrated the web application with the persistence layer. Involved in developing and maintaining services based architecture utilizing open source technologies like Hibernate ORM and spring MVC Framework. Working with springs, Spring MVC and Struts and also developed WEB Application using these frameworks. Worked on Spark, Scala, Python, Storm Impala. Extensive experience in Spark Streaming (version 1.5.2) through core Spark API running Scala, Java to transform raw data from several data sources into forming baseline data. Created Hive External tables and loaded the data into tables and query data using HQL. Experience in different Hadoop distributions like Cloudera (CDH3 & CDH4) and Horton Works Distributions (HDP) and MapR. Environment: Java, J2EE, RESTful, CSS3, JSON, Node.js, React.js, Big Data, Spark, YARN, HIVE, Pig, Scala, Python, Hadoop, AWS, Dynamo DB, Kibana, Cloudera, EMR, JDBC, Redshift, NOSQL, Sqoop, MYSQL. Sr. Java / J2ee Developer TxDOT - Austin, TX December 2014 to January 2016 Responsibilities: Responsible for designing and developing Web based Enterprise applications using Java/J2EE technologies such as Spring, Servlets, REST and SOAP. Used Spring Core, Spring Web MVC, Spring ORM, Spring JDBC and DAO, Spring AOP. Involved in creating the Hibernate POJO Objects and mapped using Hibernate Annotations and creating WSDL files in SOAP Web Service. Used Hibernate, object/relational-mapping (ORM) solution, technique of mapping data

representation from MVC model to Oracle Relational data model with a SQL-based schema. Used Hibernate, object/relational-mapping (ORM) solution, technique of mapping data representation from MVC model to Oracle Relational data model with a SQL-based schema. Involved in development of REST Web Services using Apache Axis2 to extract client related data from databases. Developed new REST and SOAP based web services. Involved in development/ maintenance of various SOAP based web services. Implemented SOAP based Web-Service client to consume a service and get live market data. Developed XML Web Services using SOAP, WSDL, and UDDI. Used SOAP UI for testing responses of SOAP web service, also generated Mock Service in SOAPUI to simulate and test the functionalities of Web Service. Developed web based systems using Internet standards such as HTTP, XML, SOAP, SMTP, Web Services. Creating the message from the uploaded information and transaction data and sending this information using SOAP. Storing the SOAP messages received in the JMS Queue of Websphere (MQ Series) Used Web services - WSDL and SOAP for getting required information from third party. Communicated between different applications through Web Services (XML, WSDL, UDDI, and SOAP) and used SOAP UI for testing web services. Used Web Services (SOAP & WSDL) to exchange data between portal and other modules of the application. Developed user interfaces Templates and client side validations using JSF, JSP, HTML, CSS, and JavaScript, AJAX. Designed and develop web based application using HTML5, JSF, CSS, JavaScript (jQuery), AJAX, JSON and JSP framework used DOJO for JavaScript and worked with AJAX and AngularJS to create interactive front-end GUI. Used Apache Cordova for building native mobile applications using HTML, CSS and JavaScript where the command line runs on NodeJS. Worked with styles (CSS) and images for the web application. Used Angular JS framework where data from backend is stored in model and populated it to UI and also used DOJO for JavaScript. Involved in scrum software development agile system using JIRA tools. Followed Agile Methodology to produce high Quality software and to meet aggressive deadlines. Implemented Installation and configuration of multi-node cluster on Cloud using Amazon Web Services (AWS) on EC2. Worked on importing the unstructured data into the HDFS using Flume. Wrote complex Hive queries and UDFs. Used

AJAX framework for server communication and seamless user experience. Involved in Unit Testing, User Acceptance Testing and Bug Fixing Enhanced and optimized the functionality of Web UI using Rich Faces, JSF, AJAX, CSS, XHTML and JavaScript. Involved in developing Map-reduce framework, writing queries scheduling map-reduce Developed the code for Importing and exporting data into HDFS and Hive using Sqoop. Developed Shell, Perl and Python scripts to automate and provide Control flow to Pig scripts. Worked on configuring and managing disaster recovery and backup on Cassandra Data. Performed File system management and monitoring on Hadoop log files. Environment: JAVA/J2EE, Servlets, JSP, Websphere Application Server 8.x, XML, HTML5, CSS3, XSD, XSLT, XPATH, JAXP, JAXB, WSDL, SOAP, JavaScript, Angular JS, Spring frame work-DI, AOP, MVC, Hibernate, REST, JAX-RS, CXF, IBM MQ Series, RAD 8.0 Sr. Java / J2ee Developer McLaren Health Plan - East Lansing, MI September 2012 to November 2014

RESPONSIBILITIES: Developed and Implemented new UI's using Angular JS and HTML. Developed Spring Configuration for dependency injection by using Spring IOC, Spring Controllers. Involved in the coding and integration of several business critical modules of application using Java, Spring, Hibernate and REST web services on WebSphere application server. Developed the web tier using JSP, Spring MVC. Used HTTPs SOAP calls for request and response from communication solution web service. Involved in developing a web service for print using a SOAP HTTPs request and response. Design, coded and tested key modules of the project using java oops concepts, JSP. Eclipse used as Java IDE tool for creating JSPs, Servlets, EJBs, and XML. Used Spring MVC, IOC and Eclipse IDE, GitHub, JSF, D3.js, OOAD, AWS, RCP, SPA, Python, Hibernate, Multithreading, NetBeans to develop intranet web application. Experience working with big data and real time/near real time analytics and big data platforms like Hadoop, Spark using programming languages like Scala and Java. Develop a web application for developers to generate their own REST API calls in, JAVA. Involved in developing several REST APIs for the Auto Insurance Module. Involved in converting Hive/SQL queries into Spark transformations using Spark RDDs, Python and Scala. Involve in implementation of REST and SOAP based web services. Worked on improvising the performance of the application. Developer in Big Data

team, worked with Hadoop AWS cloud, and its ecosystem. Use SVN for software configuration management and version control. Worked with NoSQL Mongo DB and heavily worked on Hive, Hbase and HDFS. Developed RESTful web services using JAX-RS and used DELETE, PUT, POST, GET HTTP methods in spring 3.0 and OSGI integrated environment. Used Java Messaging Services (JMS) for reliable and asynchronous exchange of important information such as payment status report on IBM WebSphere MQ messaging system. Developed presentation layer using Java Server Faces (JSF) MVC framework. Participated in JAD meetings to gather the requirements and understand the End Users System. Developed user interfaces using JSP, HTML, XML and JavaScript. Generated XML Schemas and used XML Beans to parse XML files.

Environment: JSP 2.1, Hadoop 1x, Hive, Pig, HBASE, JSTL 1.2, Java, J2EE, Java SE 6, UML, Servlets 2.5, Spring MVC, Hibernate, JSON, HTML, DHTML, JavaScript, CSS, AJAX, JQUERY, Servlets, JSP, Websphere Application Server, Struts Sr. Java/J2ee Developer ACS - Washington, DC July 2010 to August 2012 Responsibilities: Developed the user interface components using HTML5, CSS3, JavaScript, AJAX, JQuery and also created custom tags. Used Object/Relational mapping tool Hibernate to achieve object to database table persistency. Used the features of Spring Core layer (IOC), Spring AOP, Spring ORM layer and Spring DAO support layer in order to develop the application. Used TOAD as database tool for running SQL queries. Used GOF Java&J2EE design patterns. Used Business Delegate to maintain decoupling between presentation & business layer. Involved in Hibernate configuration properties setup & mapping files using generators, associations & inheritance etc. Involved in Hibernate mappings, configuration properties set up, creating sessions, transactions and second level cache set up. Developed the UI pages using HTML, DHTML, JavaScript, AJAX, JQUERY, JSP and tag libraries etc. Developed REST API for test server for Express Router middleware based API's with Mongo DB integration. Strong Experience in developing user interfaces with HTML, DHTML, JSTL, XSD, XML and CSS. Worked with scripting languages like JavaScript, AJAX and JQuery. Planning and setting up of Continuous Integration for various properties on Jenkins with Commit, Component, Assembly, Deploy and Smoke jobs. Built and Deployed Java/J2EE to a web application server in an Agile

continuous integration environment and also automated the whole process. Proficient in TDD (Test Driven Development) by writing test cases using Jasmine, J-Unit Framework Working as a Full Stack developer using JavaScript frameworks AngularJS 2 and NodeJS. Used Hibernate ORM framework with spring framework for data persistence and transaction management. Wrote test cases in Junit for unit testing of classes Involved in templates and screens in HTML and JavaScript. Involved in integrating Web Services using WSDL and UDDI. Built and deployed Java applications into multiple Unix based environments and produced both unit and functional test results along with release notes. Extensively involved in the development of backend logic or data access logic using Hibernate and thus creating the object relational mapping with the Java beans in the application. Install & Configure Oracle Fusion Middleware products on Linux environments. Work involving Oracle FMW products (SOA Suite, OSB, ODI, Web Center, and WebLogic) Environment: JDK 1.5, J2EE 1.4, Struts 1.3, Kafka, Storm JSP, Servlets 2.5, WebSphere 6.1, HTML, XML, ANT 1.6, Perl, Python, JavaScript, Junit 3.8 Java, J2EE, Java SE 6, UML, JSP 2.1 Servlets 2.5, Spring MVC, Hibernate, JSON. Sr. Java / J2ee Developer Mphasis Ltd - Bengaluru, Karnataka July 2007 to June 2010 Responsibilities: Developed REST services to talk with adapter classes and exposed them to the angular JS front-end. Worked on RESTful web services which enforced a stateless client server and support JSON few changes from SOAP to RESTFUL Technology Involved in detailed analysis based on the requirement documents Implemented Object-relation mapping in the persistence layer using Hibernate frame work in conjunction with Spring Aspect Oriented Programming (AOP) functionality. Performed multiple and consistent deployments using UDeploy to JBoss and WebLogic. Developing User Interface Screens using Spring MVC, to enable customers obtain auto finance. Extensive experience in developing various web based applications using Hibernate 3.0 and spring frameworks. Developed Spring REST Exception Mappers. Developed JavaScript behavior code for user interaction. Created database program in SQL server to manipulate data accumulated by internet transactions. Wrote Servlets class to generate dynamic HTML pages. Developed SQL queries and Stored Procedures using PL/SQL to retrieve and insert into multiple database schemas. Developed the XML Schema and

Web services for the data maintenance and structures Wrote test cases in JUnit for unit testing of classes. Developed application framework using struts with design principles of the J2EE using Business Delegate, Service Locator, Session Facade, Domain object and DAO patterns and developed Stateless Session Bean to Achieve Session facade Design Pattern. Developed Stored Procedures and triggers using PL/SQL in order to calculate and update the tables to implement business logic. Responsible for deployment of application in the Integration/Functional Environment, providing necessary assistance to UA tester. Environment: JAVA, Java Script, HTML, JDBC Drivers, SOAP Web Services, UNIX, Shell scripting, SQL Server. Education Bachelor's Skills HTML (10+ years), J2EE (10+ years), JAVA (10+ years), JAVASCRIPT (10+ years), MODEL VIEW CONTROLLER (10+ years), Java J2Ee, Spring, Hibernate, Angular, Rest, Core Java, Restful, AWS, Soap, API, Groovy, Maven, JMS Additional Information Technical Skills: Java/J2EE Technologies: JDBC, Java Script, JSP, Servlets, JQuery Languages: Java, J2EE, PL/SQL, Pig Latin, HQL, R, Python, XPath, Spark Frameworks: MVC, Struts, Spring, Hibernate. Databases: Oracle Microsoft Access, MS SQL No SQL Databases: Cassandra, mongo DB Web Technologies: HTML, DHTML, XML, XHTML, JavaScript, CSS, XSLT, EME AWS. Web/Application servers: Apache JBoss Operating Systems: UNIX, Ubuntu Linux and Windows, Centos, Sun Solaris. Network protocols: TCP/IP fundamentals, LAN and WAN. Hadoop/Big Data: MapReduce, HDFS, Hive, Pig, HBase, Zookeeper, Sqoop, Oozie, Flume, Scala, Akka, Kafka, Storm, MONGODB.

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