**Mahesh N Email:maheshja20182018@outlook.com Sr. JAVA/J2EE Developer Phone:571-321-6304**

• 8 years of experience in all the phases of Software Development Life Cycle (SDLC) including Requirement Analysis. Design Implementation and Product Testing in both the Web based and Enterprise applications with emphasis on Object Oriented, Java/J2EE and Client Server technologies.   
• Experienced in all phases of Software Development Life Cycle (SDLC) using Java, J2EE, Servlets, JSP, JDBC, Spring2.5/3.0.   
• Experience in developing Middle-Tier components using Enterprise Java Beans (EJB), JMS, JNDI and other Remote Components.   
• Strong experience in Agile, Scrum, UML Methodologies, Test Driven Methodologies and MVC based frameworks like Struts, Hibernate and spring.   
• Developed Service Oriented Architecture (SOA) and Micro Service Architecture based J2EE applications.   
• Developed microservices using Spring MVC, Spring Boot, Spring Cloud, Spring AOP, Dependency Injection, Spring Security, Spring Batch, Spring Transaction, Spring Actuator and JPA.   
• Managed Amazon Web Services like EC2, S3 bucket, ELB, Auto-Scaling, SNS, SQS, AMI, IAM, Dynamo DB, Elastic search, Virtual Private Cloud (VPC) through AWS Console and API Integration.   
• Excellent in deploying the applications in AWS as EC2 instances and created snapshots for the data that had to be stored in AWS S3.   
• Defined AWS Security Groups which acted as virtual firewalls that controlled the traffic allowed reaching one or more EC2 instances.   
• Experience with client-side web technologies/frameworks such as Angular JS, Bootstrap CSS, Bower, Node JS, Ext JS and JQuery.   
• Working experience in Agile development methodology and SOAP Web Services, WSDL.   
• Proficient in developing RESTful and SOAP based Web Services using Jersey, Apache AXIS, Apache CXF, WSDL, JAX-RS and JAX-WS.   
• Have good understanding on JavaScript frameworks like angular js and backbonejs.   
• Worked in IDEs such as Eclipse, WSAD, Net Beans and spring tool suite.   
• Designed Use Case Diagrams, Class Diagrams, Sequence Diagrams, Flow Charts and Deployment diagrams using UML Rational Rose Tool.   
• Experience using Hibernate for mapping Java classes with database and using Criteria API and Hibernate Query Language (HQL).   
• Worked with SQL databases like Oracle, My SQL, IBM DB2 and Hands on Experience in working with NoSQL Database like MongoDB, Cassandra to manage extremely large data sets.   
• Actively involved in the DevOps streamlining process through Jenkins CI and CD Release Automation.   
• Used version controller tools like Tortoise Subversion (SVN), CVS and Git.   
• Hands on experience in working with Junit, Mockito, Selenium, TestNG.   
• Worked on various Java Application servers - BEA Web Logic […] WebSphere Application Server 7.x/8.0, JBoss server 6.x and Tomcat.   
• Designed and developed Caching and Logging service using Singleton pattern, Log4j.   
• Experienced in implementation of JMS to exchange information over reliable channel in an asynchronous way by using Active MQ, Rabbit MQ, and Kafka as message queue.   
• Have extensive experience working on Windows, Linux and Unix Operating Systems.   
• Effective communication skills and coordination between globally located teams. Project delivery under stringent timelines and high pressure.   
• Estimation planning of the project through walkthroughs and meetings involving various leads from Development, QA and Technical Support teams.   
• Excellent verbal and written skills, especially with regards to presenting findings to both technical and non-technical audiences.

Authorized to work in the US for any employer

**Work Experience**

Sr. JAVA/J2EE Developer

Premier INC

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Charlotte, NC

January 2017 to Present

Project Description:   
Premier Inc. is a healthcare improvement company uniting an alliance of approximately 3,900 U.S. hospitals and more than 150,000 other provider organizations. As a Java Developer worked with Spring boot to Enhance their E-Commerce Website called REGIS where I have done Error Handling, Provisioning and Implementing new Features. Also Worked with their Internal Technology called Fireball where it uses Meta Data, Static Data and Dynamic Data In J-son Format to Design the Web Pages with CSS3 and Java Script.   
   
Responsibilities:   
• Experienced in Agile Methodology, participated in Sprints and daily Scrums to deliver software tasks on-time and with excellent quality on basis with onsite and offshore teams.   
• Design & Development of the User Interfaces using Ext JS UI Framework, HTML, CSS, JSP, Struts, My Eclipse Blue.   
• Developed the view-controller components using JSPs, HTML5, CSS3, AJAX, JavaScript (jQuery).   
• Integrated data-tables front end library with java back-end and utilized REST API from Spring (rest-template) to wire up front and back-end.   
• Designed and developed Application based on Spring Framework, Spring MVC and Spring templates.   
• Used Log4j Logger and Debugger to capture the log that includes runtime exceptions.   
• Responsible for creating an instance on Amazon EC2 (AWS) and deployed the application on it. Installed, secured, and configured AWS cloud servers and Amazon AWS virtual servers (Linux).   
• Worked on AWS services to deploy static websites and dynamic Web Apps on EC2 using Elastic Beanstalk and Elastic Container Service-Docker.   
• Involved in creating EC2 instances and installed required configurations and applications on it and created S3 buckets for storing object level data into it.   
• Used AWS Cloud Watch to monitor the application and to store the logging information.   
• Struts Framework in conjunction with JSP and Tag Libraries used in developing user Interface for administrative screens and user interaction screens.   
• Strong understanding of supporting XML and JSON based REST web-services, integrating with the front-end.   
• Used AngularJS and NodeJS framework for building web-apps and is highly efficient with Restful services.   
• Created user interfaces using AngularJS, HTML5, CSS3 and Bootstrap.   
• Used SOAP based messaging format to transfer requests and responses and validated the request and responses against XML Schema Definition.   
• Java Servlets and JSP pages were deployed on the Web Logic Application Server for retrieving user information and posting related data.   
• Used Oracle 10g as backend databases and actively involved in writing PL/SQL functions and packages.   
• Designed stored procedures, triggers and functions in MySQL and DB2 for business-critical requirements.   
• Worked on tools like GIT and JIRA for version control and bug tracking.   
• Used Jenkins, Git Stash tools to make daily builds and deploys.   
   
Environment: Java1.7, Java 1.8, Agile, HTML5, CSS3, JSP, JavaScript, Jquery, Angular5, Nodejs, JSE, Java Beans, Hibernate, JPA, AWS, Microservices, Spring boot, Spring Core, Spring AOP, Restful, XML, Mongo db, WebLogic, JUnit, jQuery, JSON, Log4j, Jenkins, Unix, JAX-WS, JAX-RS, Apache HTTPD 2.4 Web Server, Postman, JBoss EAP.

JAVA/J2EE Developer

State Farm

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Bloomington, IL

February 2015 to January 2017

Project Description:   
State Farm is a large group of insurance and financial services companies throughout the United States. Claim Management system, notification. An auto email or paper notification is fired based on the rules. The Project System supports Claim ID notification and Send these to the different participants of the system depending on the user preferences and also according to the rules.   
   
Responsibilities:   
• Effectively involved in the various stages of the development starting from the project planning till production and maintain agile methodology.   
• Developed multiple web-based applications using Java, XML, CSS, HTML, DHTML and JavaScript.   
• Developed internal coding using J2EE technologies based on the MVC Architecture.   
• Used Spring MVC as dispatcher servlet to dispatch request to handlers and resolve the views.   
• Develop AWS cloud formation templates and setting up Auto scaling for EC2 instances and involved in the automated provisioning of AWS cloud environment using Jenkins and chef.   
• Used spring dependency injection, annotations and Spring MVC components to implement business layer and navigation part of application.   
• Developed the web application using JSF Framework involving features like Expression Language, action listeners, custom components, etc. Created conditional logics in pages using JSF tags and JSTL.   
• Used Spring which is an open source MVC framework for creating elegant, modern java web applications.   
• Redesign the existing web application with new technologies like Bootstrap, AngularJS.   
• Responsible for providing the client-side Java script validations and Server-side Bean Validation Framework as per the requirements.   
• Extensively used Eclipse IDE for developing, debugging, integrating and deploying the application.   
• Created queries, indexes, triggers, sequences and stored procedures in Oracle database.   
• Managing and maintaining No SQL database mainly Mongo DB and used Multithreading at back end components in production domain.   
• Deployed application in DEV, UAT and PROD environments configuring the JDBC connection pools, data source creations in WebLogic application server.   
• Configured Jenkins jobs, plugins, and server configuration to automate the build process.   
• Used CI/CD tools like Jenkins to automate the build process and used GitHub plugins to pull source code from GitHub.   
• Developing scripts for build, deployment, maintenance and related tasks using Jenkins.   
   
Environment: Java 1.7, J2EE, JSP, JSF, JSTL, Servlets, Hibernate, Spring MVC, Spring Security, MySQL, SQL, DB2, WebLogic, JMS, XML, JavaScript, JQuery, SOAP, SVN, JUnit, Log4J, Gradle, TDD, JMeter.

Java Developer

Wells Fargo

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St. Louis, MO

February 2013 to February 2015

Project Description:   
CORE is dynamic web-based project that allows Wells Fargo Home Mortgage Lending Team Members to process a loan from originating to funding. It helps to process a loan by collecting information from the customers like borrower information, Credit, Assets, Liabilities, Purchase price and all other information required to process a loan. Core improves the communication between sales and fulfillment team to provide an enhanced experience.   
   
Responsibilities:   
• Involved in Daily Scrum (Agile) meetings, Sprint planning and estimation of the tasks for the user stories, participated in retrospective and presenting Demo at end of the sprint.   
• Developed web pages using HTML5, CSS3, JSP, XML, JavaScript, jQuery, AngularJS and used tag library.   
• Designed and implemented application using JSP, Spring MVC, Spring IOC, Spring Annotations, Spring AOP, Spring Transactions, Hibernate, Oracle.   
• Used J2EE design patterns like Factory pattern & Singleton Pattern.   
• Implemented modules using Java APIs, Java collection, Threads, XML, and integrating the modules.   
• Developed Application using Spring and Hibernate, Spring boot and Spring batch.   
• Designed the application by implementing Struts based on MVC Architecture, simple Java Beans as a Model, JSP UI Components as View and Action Servlet as a Controller.   
• Developed JMS Sender and Receivers for the loose coupling between the other modules and Implemented asynchronous request processing using Message Driven Bean.   
• Used various Core Java concepts such as Multi-Threading, Exception Handling, Collection APIs, Garbage collections for dynamic memory allocation to implement various features and enhancements.   
• Interfaced with the MySQL back-end database by integrating Spring with Hibernate.   
• Wrote annotated POJO classes which contain business logic to map database tables with java objects.   
• Created SQL queries, PL/SQL Stored Procedures, Functions for the Database layer by studying the required business objects and validating them with Stored Procedures using DB2. Also used JPA with Hibernate provider.   
• Used Spring Data JPA as data access layer to use Pagination support, dynamic query execution and to integrate custom data access code.   
• Developed test code in Java language using Eclipse and TestNG framework.   
• Involved in writing Junit test cases for controller classes by using Mockito, Junit Framework.   
• Developed server-side scripts in shell to customize GIT and integrate it with tools like JIRA and Jenkins.   
• Used Maven tool to build project and JUnit to develop unit test cases.   
• Project coordination with other Development teams, System managers and web master and developed good working environment.   
   
Environment: Java 1.6, CDI Framework, AngularJS, CSS, Bootstrap, HTML, Multi-threading, SOAP & Restful web services, IBM WID, JavaScript, Eclipse, Maven, Log4J, Tomcat, Oracle 10g, JUnit, Design Patterns, PL/SQL Developer, JSTL, WEB 2.0, JIRA.

Java Developer

Magnus Information Services

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Hyderabad, Telangana

March 2011 to December 2012

Location: Hyderabad, India   
   
Project Description:   
The project is a web based banking application. The functionality of the project is automating the security management and to provides all banking functionality. It includes four modules maintenance, Deal, Corporate Action and Invoice. The client for the project is HDFC Bank. The Project is according to Indian security market system. The System includes complete load balancing and clustering in web logic. User interface is html/JSP. Web logic is used as the middleware.   
   
Responsibilities:   
• Responsible for Requirements capturing & Preparing Software Requirements Specification.   
• Primarily involved in re-design and coding of offline processes which are standalone java programs running to generate various reports asynchronously and send mail to the users.   
• Development of the application that was used to create dynamic JSPs, given input from a database table containing information about the contents of the JSP being developed.   
• Involved in writing the presentation layer in Java Server Pages (JSP).   
• Worked on Maven software tool for Java project management and build automation.   
• Refractor java code to make it more maintainable.   
• REST web services have been developed using JSON, Spring 4.0, Hibernate and Oracle 11g on Apache Tomcat.   
• Developed the different components of application such as JSPs, Servlets, EJB's using Web Sphere Studio Application Developer and used CVS for version control.   
• Used CXF Web Services in SOAP and WSDL to communicate through different application.   
• Implemented Spring and Persistence object Java Persistence API (JPA).   
• Implemented JUNIT test cases to test whole cycle to interact all modules.   
• Contribute to resolving technical/business logic issues other development teams encountered.   
• Front-end development using OOP JavaScript, Foundation, Bootstrap, and MVC frameworks.   
• Created complex Stored Procedures, Triggers, Functions (UDF), Indexes, Tables, Views and other T-SQL code and SQL joins for applications following SQL code standards.   
• Developed indexed database architecture using SQL procedures and triggers.   
• Implemented Hibernate as ORM framework to connect to the database and do database operations using core Java objects such as classes, collections API etc.   
• Ensured the development team is practicing the core Agile principles of collaboration, prioritization, team accountability, ownership and visibility.   
• Responsible for development of REST web services and testing them using REST Client and leveraged SOAP UI to test the SOAP calls using WSDLs.   
• Primarily involved in front-end UI using HTML5, CSS3, JavaScript, jQuery, and AJAX.   
• Used struts framework to build MVC architecture and separate presentation from business logic.   
• Involved in rewriting middle-tier on WebLogic application server.   
• Developed the administrative UI using Angular.js and Ext JS.   
• Generated Stored Procedures using PL/SQL language.   
• Designed the database tables using normalization concepts & implemented cascading delete relationships between different transaction tables.   
• Used XSLT for transforming the XML documents in to HTML documents.   
• Used various design patterns like façade pattern, service delegate, factory pattern, singleton pattern, DAO etc.   
• Involve in support of the application which involved defect fixing and minor enhancements.   
   
Environment: JDK1.5, JSP, Servlet, EJB, Spring, JavaScript, Hibernate, JQuery, Struts, Design Patterns, HTML, CSS, JMS, XML, Apache, Oracle ECM, Struts, Webservice, SOAP, ILOG, Web2.0, Oracle BPM, JSF, WSDL, Apache CXF, Apache Axis2, Apache Tomcat Server, SOA, PL/SQL, Oracle10g, UML, Weblogic, Junit.

Jr. Java Developer

Mind Tree Solutions

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Hyderabad, Telangana

June 2010 to March 2011

Location: Hyderabad, India   
   
Project Description:   
The developed Order Management Application is a part of Mobile Customer Solutions (MCS), which also provides Inventory Management services. The developed application provides the customer to request Products and Services, including new locations, Additional services, Changes to existing services and Disconnects.   
   
Responsibilities:   
• Used agile software development methodology which helps to develop project plans.   
• Created the Class diagrams, Flow diagram, while using the UML.   
• Involved in the Object-Oriented Requirement Analysis Phase of the project in order to gather Business logic requirement.   
• Support IBM Web Sphere, JBoss, Tomcat, Web logic, Resin and TC Application Servers for huge revenue and Non-revenue applications in a clustered environment.   
• Used Custom Validations to make sure that work order cannot submit any invalid input values.   
• Developed POJO for Interactions with database using Hibernate ORM framework.   
• For XML marshalling and un marshaling used JAXB.   
• Designed use case diagrams, class diagrams and sequence diagrams using Microsoft Visio tool.   
• Extensively used Spring IOC, Hibernate, Core Java such as Exceptions, Collections, etc.   
• Deployed the applications on IBM Web Sphere Application Server.   
• Utilized various utilities like Struts Tag Libraries, JSP, JavaScript, HTML, & CSS.   
• Build and deployed war file in WebSphere application server.   
• Implemented Patterns such as Singleton, Factory, Facade, Prototype, Decorator, Business Delegate and MVC.   
• Involved in frequent meeting with clients to gather business requirement & converting them to technical specification for development team.   
• Involved in Bug fixing and Enhancement phase, used find bug tool.   
• Version Controlled using SVN.   
• Developed application in Eclipse IDE.   
• Using Maven as build tool.   
• Migrating the application from Web Sphere to Jboss.   
• Performed unit testing, system testing and user acceptance test.   
• Interacting with web service exposed by RTM system using JAX-RPC.   
• Supporting PM in technical tasks & delivery schedule development.   
• Conducting design & code reviews.   
• Tracking of tasks using Scrum Methodology in Version One.   
• Implemented logging for the whole application using Log4j.   
   
Environment: Core Java, Spring Framework, SOAP Web services, Oracle 11g application Server, JUnit, DAO, SOAP UI, Eclipse IDE, JAX-RPC, SVN, XML, Crucible, Hudson, Maven, Version One, Sonar, Windows, UNIX, Web Sphere Application Server.

**Education**

Bachelor's

**Skills**

CSS (7 years), HTML (7 years), JAVA (7 years), JAVASCRIPT (7 years), JSP (7 years), Java J2Ee, Spring, J2Ee, Hibernate, Rest

**Additional Information**

Technical Skills:   
   
Languages Java, C, C++, J2EE, UNIX Shell, JavaScript, PL/SQL, SQL, UML, Angular JS   
Web Technologies JSP, Servlets, JDBC, HTML, DHTML, Custom Tags, JMS, JNDI, LDAP, Java Mail, XML, XSLT, RMI, DOS Script, CSS   
App/Web Servers Web Logic, JBoss, Tomcat   
Frameworks Struts, Hibernate, Spring   
Web Services Web services (SOAP), WSDL, REST   
Tools Ant, Maven, Log4J, Toad.   
Developer IDEs Eclipse, Editplus, TextPad, JBuilder, Net Beans, RAD   
Version Control SVN, CVS, Clear case, TFS, GIT   
Bug Reporting Tools JUNIT, JIRA, BugZilla   
Reporting Tools Jasper Reports, Crystal Reports   
Databases Oracle, MySQL, MS SQL ServerProcess   
Management Six Sigma Standard, SDLC, Agile