**Sr.Java fullstack developer**

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**Summary**

* **8+ years** of professional experience in Information Technology (Java and J2EE technologies).
* Involved in all phases Analysis, Design, Development, Implementation and Testing of Software Applications development life cycle.
* Strong working experience in application development using JDBC, Servlets, JSP, Java Beans, JMS, Struts, spring, Hibernate and Webservices.
* Experience in developing web applications using technologies like HTML, Java Script, AJAX, DOJO, JSON, CSS, JSP Tag libraries and GWT.
* Experience in developing web-based applications using Python, Django, PHP, Angular JS, VB, C++, XML, CSS, HTML, DHTML, JavaScript and JQuery.
* Proficient in writing ANT, Maven build script to automate the application build and deployment.
* Good experience in developing and updating a web page using HTML5, CSS3, AngularJS, React.js, Java Script, backbone.js, and JQuery across various browsers and thereby achieving cross browser compatibility.
* Implemented Node.js server-side code to interact with MongoDB to store & retrieve data using Mongoose drivers.
* Experienced in working with multiple databases like Oracle, SQL Server, Cassandra and MySQL.
* Functional knowledge in implementation of AWS Cloud based technologies like Elastic Servers, EC2 Instance and S3.
* Experienced with Perl, Shell scripting and test automation tools like Selenium RC, WebDriver, and Selenium Grid.
* Developed Python Mapper and Reducer scripts and implemented them using Hadoop streaming.
* Experienced in performing Data driven testing to validate the components displayed on the website using Selenium.
* Implemented Framework for Selenium scripts using Java.
* Refactored Java code to Kotlin for existing applications using Android Studio
* Initiated the Automation framework using Selenium Web Driver to run test cases in multiple browsers and platforms.
* Exposure to AWS and Docker.
* Highly motivated software engineer and experience in developing in web applications using JavaScript, Backbone.js and Coffee script technologies.
* Good knowledge in developing multi-threading applications.
* Good knowledge on SoapUI tool to unit testing SOA based applications.
* Ability to understand and use design patterns in application development.
* Experience in OOAnalysis, OODesign using UML.
* Expert in implementing dynamic web applications using Application Servers like BEA WebLogic, IBM WebSphere and Apache Tomcat and deploying in various environments like Windows and Linux.
* Experience in working with Log4j, JUnit and developing ANT and MAVEN Scripts for enterprise applications.
* Hands on experience in using Integrated Development Environments like Eclipse 4.2.x/ kepler/Indigo, NetBeans, ColdFusion and RAD7.
* Developed the iOS app using React-Native and Redux. Full redesigned of the Mobile App from Objective-C to Swift. Implemented server/client integration written in Kotlin, compiled to LUA.
* Experience in RDBMS like Oracle, SQL Server, Netezza, MS Access, DB2/AS400 and MySQL.
* Extensive experience with SQLs/Stored Procedures.
* Experience in UNIX shell scripting, FTP/SFTP and file management in various UNIX environments.

**Technical Skills**

**Programming Languages** Java, Java 8, C, C++, SQL  
J2EE Technologies Servlets, JSP, JDBC, JNDI, OSGI, EJB, RMI, ASP, Python.  
**Frameworks** Jakarta Struts, Spring, Spring MVC, JSF 2.0(Java Server Faces), Hibernate 4.0, Tiles, iBatis, Validator   
**Web Technologies** HTML, DHTML, JavaScript with Jquery, ExtJS, AJAX, CSS,CMS, Yahoo UI, icefaces API , **Angular**js, Node.js, Backbone.js  
**XML Technologies** XML, XSLT, XSL, HTML5, DHTML, XSL / XSL-FO, JNDI, LDAP, SOAP   
**Application/Web Servers** IBM WebSphere, IBM HTTP server, WebLogic, WebLogic Portal, JBoss, jBPM, Apache Tomcat, OC4J   
**Databases** Oracle, SQL Server, MySQL, DB2   
**Messaging Systems** JMS, IBM MQ-Series   
**IDE Tools** IBM WebSphere Studio Application Developer (WSAD), RSA, RAD, Eclipse RCP, Jdeveloper, Net Beans

**BigData:**  Hive, Hadoop, Bigdata,hue, oozie, sqoop, Storm, Kafka, Elastic Search, HDFS, ZooKeeper,Map Reduce, hive, pig, Spark, flume.

**Professional Experience**

**Client: Forward Financing, Boston,MA November 2021 to Till Now**

**Role: Sr.Java Fullstack developer**

**Roles & Responsibilities**

* Developing application service components and configured beans using Spring IoC, creation of Hibernate mapping files and generation of database schema.
* Developed application service components and configured beans using SpringIoC, creation of Hibernate mapping files and generation of database schema.
* Developed Restful web services using Apache Camel, Spring boot and configured Kibana as a visualization dashboard.
* Participated in code review and mentoring sessions and used GIT as version control and GIT Bashfor GIT interactions.
* Taking advantage of the MVC pattern of the Angular7/8 and Knockout.js framework to accomplish the single page application and produce higher maintainability of the code.
* Working on Active MQ Messaging Service for Integration.
* Used Bootstrap and Angular JS, React.js, and Node.js in effective web design. Created distributed Oracle coherence domains, configuration, and system design.
* Familiarity with programming languages like Kotlin.
* Java Backend wif GraphQL/Java wif Strong Microservices, spring boot, AWS.
* Worked on migration Microsoft azure service to AWS service for a project.
* Writing JavaScript functions for various validation purposes. Writing Java Beans to contain data objects. Implemented session beans, entity beans and message driven beans.
* Experience in implementing MEAN Stack (Mongo DB, Express.js, Node.js, and React.js.
* Moved the project to Java 8 to extensively use Lambda expressions and have better connectivity to Cloud in addition adding Spring boot Libraries and UI Enhancement.
* Coded Java backend, JSP, Struts, JavaScript, Business classes
* Used AWS to deploy the project on EC2 instance Implementation of the Business logic layer for MongoDB Services.
* End to End Integration development from JIRA to Service Now using Restful calls using C++/ JAVA/ Groovy.
* Created a data pipeline through Kafka Connecting two different clients Applications namely SEQUENTRA and LEASE ACCELERATOR
* Developed a shell script which picks up and changes the server commands for various other scripts to identify the java 8 version.
* Converting Web form applications to use Bootstrap.js, Angular JS, and React.js
* Recommended and developed strategy for integrating internal security model into new projects with Spring Security and Spring boot.
* Created RFP (Request for Proposal) microservice to provide RESTful API utilizing Spring boot with Spring MVC.
* Used **JSP's** HTML on front end, Servlets as Front Controllers and JavaScript for client-side validations.
* Used Hibernate mappings, relationships between tables and entity classes to access and update information in the database.
* Involved in converting Hive/SQL queries into Spark transformations using Spark SQL, Python and Scala.
* Instructed teams on best practices around PCF and Spring boot.
* Created a mock UI webapp in Angular 8 to demonstrate microservices and designed and developed the authenticating portal using framework Angular 8 along with HTML5, CSS3 and Type Script.
* Back-end Java developer for Data Management Platform (DMP) and building RESTful APIs in front of different types of SQL storage engines allowing other groups to quickly meet their Big Data needs.
* Developed Reporting Dashboard which will generate reports and reduce manual intervention for support activities. Developed with Spring MVC, Core Java and Sybase.
* V2 API testing on the Advance REST Client and SoapUI.
* Conceptualized, designed, and implemented automated functional API test cases using SOA test, and Soap UI.
* Used Postman API to get convenient, visual display of query results.
* Used various Java APIs like Apache POI, Java Email, I Text etc. as part of test automation.
* Configured Docker containers and Kubernetes to manage dozens of micro services.
* Developed Automation Framework for Acceptance Testing using Cucumber BDD and JUnit.
* Created an End-to-End Framework for Acceptance Testing using Cucumber, JDBC, Maven, WebDriver, Java and TestNG.
* Developing BDD scripts with Cucumber/Java and writing step definitions for behavior and step definitions.
* Used selenium and cucumber for some part for automation testing as well.
* Developed   Selenium WebDriver Test   Automation Script for regression testing. Maintain scripts in between releases. Reproduce manually failures reported by   Automation scripts.
* Implemented client-side interface using React.js, flux pattern and Redux framework for SPA.

**Environment:** Java 8, J2EE, Angular 4/6/7/8, XML, CSS, Spring, Hibernate, Struts, WebLogic, and REST, jQuery, AJAX, ExtJS, JavaScript, JSP, Junit, Windows, JMS, Maven, GitHub.

**Role: Sr.Java fullstack developer June 2020 to October 2021**

**Client: Geico, Chevy Chase, Maryland**

**Roles & Responsibilities**

* Experience in **Confidential Azure** Cloud Computing development and support.
* Used Java, HTML, JDBC, JSP, Ant, JUnit, XML, JavaScript, and a proprietary Struts-like system.
* Setting up Java/J2EE development environment using Eclipse, Maven and WebLogic.
* Developed on Tomcat for a WebLogic deployment tools included Ant, JUnit, DBUnit, HttpUnit, Visual Source Safe, and Scarab.
* Developed the screens using AJAX, JQuery, HTML5, CSS3, and Angular 2 & 4.
* Built micro services using Docker, AWS Lambda, and Elastic Beanstalk.
* Designed and developed user-friendly GUI interface and web pages using HTML, Angular JS, JQuery, Node.js, React.js, and JavaScript.
* Worked on the Java backend development using Spring, REST API and JSON.
* Involved to work with another developer to migrate an existing MS Access application to ColdFusion.
* Responsible for Continuous Integration (CI) and Continuous Delivery (CD) process implementation using Jenkins along with UNIX Shell scripts to automate routine jobs.
* Used Rabbit MQ as Java Messaging Service for producing and consuming data between applications.
* Integrated Spring Security with JDBC to manage user registration and login.
* Wrote SQL commands and Stored Procedures to retrieve data from SQL server database.
* Writing **JavaScript** functions for various validation purposes. Writing **Java Beans** to contain data objects. Implemented session beans, entity beans and message driven beans.
* Involved in migrating Hive queries into Spark transformations using Data frames, Spark SQL, SQL Context, and Scala.
* Implemented RESTful web services using spring framework on back-end and Hibernate framework for ORM, Microsoft Azure for authentication and authorization.
* Worked with Cucumber in selenium including TestNG and Gherkin.
* Developed BDD tests using Cucumber by writing behavior and step definitions & developed required Selenium support code in Java for Cucumber.
* Assisted Manager by providing automation strategies, Selenium/Cucumber Automation and JIRA reports.
* Developed BDD tests using Cucumber by writing behaviours and step definitions. Developed required Selenium support code in JAVA for Cucumber.
* Involved in using ReactJS components, Forms, Events, Keys, Router, Animations and Flux concept.
* Backend J2EE development supporting upgrade, enhancement, bug fixes of USPS web application for advanced delivery notification and linking to sponsor/mailer organizations.
* Assisted Manager by providing automation strategies, Selenium/Cucumber Automation and JIRA reports.
* Experience with Front-end JavaScript frameworks like Angular JS , Node JS. And with the creation of RESTful Web service.
* Developed BDD tests using Cucumber by writing behaviors and step definitions. Developed required Selenium support code in JAVA for Cucumber.
* Developed Angular 4 Files and Used JavaScript to do the validation on the client end side.
* Implemented **Kotlin with Android** content providers for implementing features like sending Email, SMS etc. from the app and design GUI for these applications. Wrote Groovy scripts to automate request chaining, security tests and load tests.
* Involved into Code development and testing using JBOSS ESB (Enterprise Service Bus), Maven, Java 1.7, Restful Web Services.
* Expertise in AngularJS controllers, directives, factories, services, routing, DOM manipulation using JavaScript, jQuery and AngularJS. Experience in MEAN (MongoDB, CockroachDB**,** Express, Angular Js and NodeJS**)** Stackapplication development
* Implement the JavaScript/jQuery frameworks such as React.js, Node.js for MVW/MVC framework.
* Involved in building stable **React** components and stand-alone functions to be added to any future pages
* Consumed JSON APIs by using the Angular 2 resource and configuring it.
* Implemented Blue Prism User authentication by defining user roles, creating users and setting password policies.
* Built and Deployed Docker images on AWS ECS and automated the CI-CD pipeline.

**Environment**: Java, Angular 2 & 4, Oracle, SQL server, JSP, JSF, HTML,Jenkins, CSS, JavaScript, JSON, JQuery, Ajax, Spring, Hibernate, JBoss, SVN, Subver

**Role: Java developer May 2019- May 2020**

**Client: Sherwin Williams, Cleveland, Ohio**

**Roles & Responsibilities**

* Created stubs to consume Web services.
* Involved in writing JSP and JSF components. Used JSTL Tag library (Core, Logic, Nested, Beans and Html taglib's) to create standard dynamic web pages.
* Implemented with Angular using its advantage including two way data binding and templates.
* Identified the defects through Selenium and ensured that business processes deliver the expected results and remain reliable throughout the production release.
* Developed Ruby on Rails 3 web applications using MongoDB and back-ground processes using Resque and Redis.
* Used NodeJS, ReactJS, and Backbone.JS MVC frameworkfor developing the Single Page Application (SPA).
* Designed and developed the session module using J2EE for existing cold fusion application.
* Implemented build scripts using Maven and GIT technology for version control.
* Used CQL (Cassandra Query Language) to read from and write data into Cassandra database.
* Worked on NoSQL databases including HBase, Mongo DB, and Cassandra.
* Good experience in creating and consuming Restful Web Services.
* Designed and developed backend application servers using Python.
* Followed MVC Structure and used AngularJS to develop Single page Application.
* For client-side view rendering services, used **ReactJS**and various predefined **Redux libraries**
* Managed application deployment using Python.
* Used Perl as a Scripting language for server-side scripting of web pages.
* Upgraded Python 2.3 to Python 2.5, this required recompiling mod\_python to use Python 2.5.
* Enhanced user experience by designing new web features using MVC Framework like Backbone.js, and node.js.
* Used Solr queries on top of Cassandra to fetch the results.
* Automated tests were coded in Java Script with Froglogic’s Squish or SmartBear’s TestComplete for client applications and coded in Java with Selenium for web application testing.
* Extensively implemented AngularJS components ng-click, ng-repeat, ng-model, ng-show, ng-clude etc.
* Developed client GUI modules using Swing, Java script and Flash.
* Used JUnit for testing the application and Maven for building Projects.
* Creation of a Tastypie like module for Node.js - REST APIs design.
* Built Web pages that are more user-interactive using JavaScript and Angular js.
* Developed JSP Views, Actions and delegating the tasks to corresponding session beans.
* Working on Struts Framework for developing the front-end application and extensively. Spring as middle tier for entire application.
* Involved in working with Struts Tiles for the common look and feel for a web application.
* Working on Web Services using Java API for XML Services (JAX-WS) and supporting, building, deploying Web APIs Services.
* Connected server and database to update data information with Node.js and MONGODB.
* Wrote PL/SQL statements according to the need using Oracle 10g database.
* Working on an internal web-based client server application built with Struts 2 Framework using Oracle backend Database, working on establishing the relation for the different beans using the Hibernate.
* Involved in writing various components using Spring AOP and IoC framework.

**Environment:** Java , Struts Framework, Oracle, HTML, PL/SQL, JDBC, Stored procedures, Web Logic Application Server, Hibernate, Ant, JAX -WS Web Services, WSDL, EJB.

**Role: Java developer Oct 2015- July 2018**

**Client: ICICI - Hyderabad, India**

**Roles & Responsibilities**

* Involved in various phases of Software Development Life Cycle (SDLC) of the application like Requirement gathering, Design, Analysis and Code development.
* Developed a prototype of the application and demonstrated to business users to verify the application functionality.
* Created Hibernate XML files and Java class files to map the object relation Mappings.
* Developing front end of application using HTML, CSS, backbone.js, JavaScript, jQuery.
* Used Angular js framework where data from backend is stored in model and populated it to UI.
* Prepared user documentation with screenshots for UAT (User Acceptance testing).
* Extensive experience in producing/consuming Rest based web services using JAX-RS, Jersey providers.
* Developed the administrative UI using Angular.js and Node.js.
* Developed and implemented the MVC Architectural Pattern using Struts Framework including JSP, Servlets, EJB, Form Bean and Action classes.
* Hands on experience with MVC JavaScript frameworks such as Backbone.js, Angular.js and Node.js.
* Developed and designed Interfaces using Swing.
* Developed the web layer using Spring MVC framework.
* Worked on a code generation framework that generated Java Swing code from XML
* Developed web services in Java. Experienced with SOAP/WSDL. Have also designed and developed REST interfaces in Java.
* Developed Action Forms and Action Classes in Struts framework.
* Developed Web API using Node.JS and hosted on multiple load balanced API instances.
* Implemented Struts Action classes using Struts controller component.
* Developed Web services (SOAP) through WSDL in Apache Axis to interact with other components.
* Integrated Spring DAO for data access using Hibernate used HQL and SQL for querying databases.
* Implemented EJBs Session beans for business logic.
* Used parsers like SAX and DOM for parsing xml documents and used XML transformations using XSLT.
* Wrote stored procedures, triggers, and cursors using Oracle PL/SQL.
* Created and deployed web pages using HTML, JSP, JavaScript and CSS.
* Wrote Unit Test cases for performing unit testing.
* Used ANT automated build scripts to compile and package the application.
* Used Jira for bug tracking and project management.

**Environment**: Java, JSP, JDBC, Struts, Hibernate, Design Patterns, XML, PL/SQL Developer, WebLogic, Apache Axis, ANT, Clear case, JUnit, Web services, SOAP, XSLT, Jira.

**Role: Software Engineer Aug 2014- Sep 2015**

**Client: Indo American cancer Hospital - Hyderabad, India**

**Roles & Responsibilities**

* Developed the application as per the functional requirements of the analysts.
* Developed client-side validation using JavaScript.
* Developed web screens in Html and JSP.
* Design and Development of User Interface using Struts tag libraries.
* Responsible for client-side validations and server-side validations in JSP.
* Design and Development of server-side modules using J2EE, spring, Struts, EJB and Utility classes.
* Used Web Services to extract and communicate the records using XML and REST.
* Installed and configured WebLogic in Development and Testing environment.
* Developed transaction-oriented logic in the Data Access Layer.
* Designed, developed, debugged, and tested the web based J2EE application.
* Used Log4J utility to log errors, info and debug messages.
* Configured and deployed the J2EE application on WebLogic Application Server.
* Used Transaction to persist the data in the Oracle.
* Managed the team of consultants responsible for developing on-demand Medicaid Management System MMIS reports.
* Develops and executes testing strategies for MMIS system changes. Strong background in testing entire systems life cycle and skilled in testing various Medicaid software.
* Used Apache struts to develop web-based components.
* Front end validations are written using JavaScript.
* Produced Initial Medicaid Information Technology Architecture MITA State Self-Assessment Report to support the current Medicaid Management Information System MMIS Replacement Project.
* Provided a User Manual and User Training on the new system to ease them into the new system.

**Environment**: Java 1.5, J2EE, JSP, Servlets, Hibernate, Spring, Struts, PL/SQL, WebLogic Application Server, REST and SOAP Web services, UML, SVN, Log4J, Oracle, Unix, EJB.

**Education Details:**

**Bachelors in computer science engineering** -Vignana Bharathi Institute of Technology, [**3.0 GPA**]