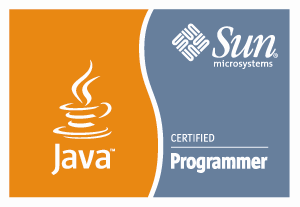
**Susheel**

**susheel2727@gmail.com**

**331 684 8151**

**JAVA Developer**

## SUMMARY:

* 7+years of IT experience in Object Oriented Programming, Analysis, Design, Documentation, Integration,Testing and Implementation of Client-Server, Distributed Multi-tiered and Large-Scale Enterprise applications in Waterfall and Agile(Scrum) methodology using JAVA and JEE technologies.
* Expertise in Core Java Such as OOPs, Collections, Exceptions Handling, Input/output (I/O) System, Annotations, Enums, Concurrency, Multi-Threading.
* Used Node Package Manager (NPM) to manage or install the Node-JS modules like Web pack, Grunt, Gulp,Express, require.js, crypto.js, mongoose and mongo.js.
* **Gradle** scripts for building and deploying the application in web/App servers.
* Expertise in creating User Controls, Web Forms and client side validations using JavaScript, **Gradle,** jQueryand Angular-JS. Experienced in using Express-JS to connect the API’s which enforces the communication to the server.
* Experience in building MEAN applications using Mongo DB, Express.JS, Angular-JS, Node-JS, creating RESTful Web services with Node-JS, Express-JS and installing client side dependencies using Bower.
* Good Knowledge in JavaScript library used for building reusable UI components like React JS.
* Proficient in using higher level style syntaxes, LESS for writing CSS styles
* Experienced in testing Angular, Angular 2 applications using Jasmine, Mocha, Karma, and Angular Test Bed.
* Expertise in using J2EE technologies like JSP, Servlets, EJB, JDBC, **Gradle,** Java Beans, JMS, RMI JNDI, XML and Web services (RESTful and SOAP).
* Experience in Installing, Configuring, Deploying and maintaining Application and web Servers such as OracleWeb Logic,Apache Tomcat Server, IBM Web Sphere andGlassfish Application Server.
* Experience in Developing Application using frameworks Spring Dependency Injection (DI), IOC, Tiles Framework, Aspect oriented Programming (AOP), Instrumentation, Integration, Security, Boot, Struts and Hibernate.
* Worked on Java based languages like Groovy.
* Involved in writing the front-end code for the application using Angular 4.
* Experience in **Gradle** Build tool and understanding the artifactoy and repo structure.
* Designed and developed the Presentation layer using Angular 4 and Angular Material
* Web Access Management like Authentications, Authorizations etc. Ability to install and configure CA SSO.
* Designed and developed SSO to connect to Wellness (3rd party application) from eService using SAML 2.0. Experience in developing PL/SQL, Stored Procedures, functions, triggers using Oracle and comfortable working with databases like SQL Server, Cassandra, DB2, No-SQL and MySQL.
* Experienced in RDBMS Design, DB normalization, ER modelling, SQL, PL/SQL, stored procedures, cursors, functions, triggers, and goodUnderstanding in creating SQL and HQL Queries in Oracle, MySQL, DB2.
* Expertise in using Version Control Systems like SVN, CVS, Git and Project Tracking tools like JIRA
* Implemented FTP infrastructure that uses LDAP for authentication and supports virtual domains. Created custom LDAP schema to support infrastructure.
* Implemented OAuth2.0 framework for authorization and spring security for authentication based web application and accessed their APIs for fetching data services
* Expertise in developing, Testing, Debugging, Integrating and Deploying Enterprise applications using Integrated Development Environments (IDE) IntelliJ IDEA, Visual Studio, Eclipse and Rational Application Developer (RAD).
* Experiencing in using Continuous delivery / Continuous Integration (CD/CI) tools Docker, Jenkins to deploy this application to AWS and used GIT for Version Control of code for incremental development.
* Experience configuring Open LDAP and setting up clients for Open LDAP.
* Configuring various applications to utilize SAML.
* Translated business requirements into system redesign SAML 3.0 Integration
* Implemented CRUD operations for the applications using the MVC (Model View Controller) architecture of Rails framework and Ruby conducting code reviews.
* Involved in developing and implementation of the web application using Ruby on Rails
* Good exposure in interacting with clients and solving application environment issues and can communicate effectively with people at various levels including stakeholders, internal teams and the senior management.

## Education and Certification:

* Bachelor of Technology in Computer Science, INDIA.
* Sun Certified Java Programmer (SCJP).

## TECHNICAL SKILLS:

|  |  |
| --- | --- |
| Languages | * C, Java (6/7/8), Swift, Python(2.x.x), Groovy, Ruby. |
| Java Frameworks | * Servlets (3.x), JDBC (4.x), JSTL, Java Server Pages (JSP 2.x), JSF. |
| Web Technologies | * HTML5, CSS3, LESS, JavaScript, jQuery, AJAX, AngularJS, Typescript, Angular2,Angular Material, ReactJS,Backbone.js, jQuery, SOAP and Restful, Node.js. |
| Frameworks | * Struts (2.x.x), spring (3.x/4.x), Hibernate (3.x/ 4.x), Apache Camel (2.x), Swing, Apache CXF,. |
| Servers | * Tomcat (8.x/ 9.x), Web Logic (9.x), Web Sphere (6.x), Glassfish Server (4.x). |
| Databases | * Oracle 10g/11g/12c, MSSQL, MySQL (5/6), IBM DB2, MongoDB (3.x), Cassandra (3.x). |
| Tools | * Ant (1.x, Gradle (3.x), Maven (3.x), Log4j, Git (1.x/2.x), SVN (1.x), CVS , Chef, Oauth, LDAP, SLM,CI/CD, JUnit (4.x), Mockito Selenium. |
| IDE | * Eclipse Luna(M6), Mars(M7), Neon(RC3), IntelliJ IDEA(15.x), Net Beans(8.x), Visual Studio, RAD(7.x) |
| Platforms | * Windows (8/10), Windows Server 2008/12. |

## PROFESSIONAL EXPERIENCE:

## CLIENT: United Airlines Chicago, IL Jan 2016 - Present

## JAVA Developer

**Responsibilities:**

* Participated in Agile Scrum methodology for application development and involved in analysis, design, coding, and unit testing of business applications in a fast-pacedenvironment.
* Provided technical guidance to business analysts, gather the requirements and convert them into technical specifications.
* Developed Oracle, XML, Bamboo, Jenkins, IIS, Chef, Puppet, PL/SQL Stored Procedures and Queries for Payment release process and authorization process.
* Architected, Designed and Implemented SPA (single page application) using Angular 2 Module, Component, Template, Metadata, Data Binding, Directives and Dependency Injection.
* Created Typescript reusable components and services to consume REST API’s using component based architecture provided by Angular2.
* Developed framework using Java, BIRT Runtime, OOA, NoSql, XML, Bamboo, Jenkins, IIS, Chef, Puppet, OLAP, cloud-based system operations, ITIL, XML, OOD, OOP, MVC, iText, MySQL and web server technologies.
* Deploy Java applications into cloud-based Unix hosts using Ansible playbooks.
* Developed a multi-user web application using JSP, XML, Bamboo, Jenkins, IIS, Chef, Puppet, OOA, NoSql, OLAP, cloud-based system operations, ITIL, XML, OOD, OOP, MVC, JSTL, Action Forms, Action Classes, JavaScript and JDBC to provide the needed functionality.
* Created Angular2.0 components, implemented Binding, Bootstrapping, component decorator interpolation and binding to the hidden property.
* Assisted the back end developers in performing server side validations using Ruby.
* Study the database needs of our applications and optimize them using MongoDB
* Solid knowledge of MongoDB and other NoSQL database concepts.
* Implemented various screens for the front end using React.js.
* Worked on Angular Material 2 components for theming purposes & performed client-side validations.
* Created typescript reusable components and services to consume REST API's using Component based architecture provided by Angular 2.
* Implemented other portal using Reacts JS.
* Worked in using React JS components, Forms, Events, Keys, Router, Animation**s** and Flux concept.
* Maintained user provisioning and de-provisioning using SSO LDAP for SSO backend.
* Designed, Debugged and Developed applications using Integrated Development Test-Driven Development Environment (IDE) Visual Studio.
* Customized the build process to suit enterprise needs by developing custom Maven plugins, lifecycles and archetypes and Used Git as a version control to save the code.
* Used Firebug to do web based application testing with selenium for the commands and locator application.
* Executed Backend and Database tests using SQL queries, validating the data for database editing and debugging is conducted using selenium.
* Experience in bash, Python scripting to automate system administration, platform and CI/CD work flows.
* Troubleshooted issues along the CI/CD pipelines.
* Writing and modifying Shell scripts to perform automated LDAP administration tasks.
* Good understanding of LDAP protocol, designing of schema, planning the directory data according to the enterprise need
* Created JKS file to interact with third party application using certificate and public key during SSO implementation.
* Used JIRA to track the progress of the project and wrote test cases and Used JUnit as a testing framework in a Test-Driven Development (TDD) environment.
* Design and implement a relational data model for user security manager and use that data model to Implement Authentication (Spring Security) and authorization (OAUTH 2.0) framework for User Manager Module.
* Worked on Ruby scripting language, Rails framework and Java for few module of project.
* Exposed Restful web services using JAX-RS and Implemented Angular promises to handle asynchronous communication with our Restful API for various requirements and rewrote the services. .
* Working experience in developing hybrid mobile application development using DOJO Mobile, IBM Worklight.
* Used Jenkins for continuous integration and Go for continuous delivery/deployment of the applications.

**Environment**: Java 1.8, IntelliJ IDEA 15.0.6, JUnit 4.11, Chef, Maven3.3,Log4j,Groovy 2.4,Git, **Gradle,** Mongo dbHTML5, JSF, Python, CSS3, JavaScript, React, Oauth, SAML, Ruby, LDAP, Ruby on Rails, Spring 4.2.0, JPA 2.1,Tomcat 9.x,Pivotal Cloud, Jasmine and Karma.

## CLIENT: Quester / Assessment Minneapolis, MA Oct 2013 - Dec 2015

## Role: Java Developer

**Responsibilities:**

* Involved in various phases of Software Development Life cycle (SDLC) of the application like requirement gathering, Design, Analysis and testing of applications.
* Designed Activity Diagrams, Use Case Diagrams, Sequence Diagrams and Class Diagrams to design the application.
* Participated in Agile(Scrum) methodology and involved in designing and testing the enterprise applications. This includes conversion of the build tool from ANT to **Gradle.**
* Developed HTML, JSPs,JavaScript,CSS as a front-endGUI with middle tier framework as Hibernate using HQL and Spring using MVC framework.
* Involved in software development life cycle including analysis, design, development, Spock testing, refactoring and documentation of the application using Groovy.
* Involved in creating navigation bar using React.JS for menus.
* Used LESS CSS pre-processor to write the styles by creating Variables, Functions or Mixins and used Grunt to automatically convert those styles into normal CSS styles.
* Developed REST services using Node-JS, Express-JS, Body-Parse, Underscore-JS and other node modules to serve the web application with JSON data.
* Developed HTML5 Mobile application with HTML5, Java, C/C , OO, Agile, websockets, Linux, Cloud, XML, Bamboo, Jenkins, IIS, Chef, Puppet, Java, Saas, big data, cloud, POC, RBDMS, Java Script, jQuery, JSON and RESTful web service.
* Involved in build process, modifying the Maven files, compiling the code building, packaging the WAR file and deploying onto various Tomcat servers in UNIX environments.
* Managing the onsite and offshore Automation teams & executed automated scripts on different environments by using Selenium.
* Implemented Transaction and Logging using Spring AOP, JSF developed HibernateHQL queries and HibernateDAO implementation for database connectivity.
* Implemented spring for cross cutting concerns and IOC pattern and configured Hibernate 2.0 for the application.
* Used Hibernate in data access layer to access and update information in the database and used Hibernate Query Language (HQL) to query the database for complex data.
* Used Git as version control system to save the code and keep track of the changes occurred and maven as build tool for getting dependencies.
* Used Servlets as Controllers for MVC architecture and Hibernate in business layer to access MySQL Database.
* Developed dynamic webpages using JavaScript and Implemented JQuery for creating behaviors of JavaScript.
* Used Spring Framework with Hibernate to map to Oracle 10gdatabase and mapped using Hibernate Annotations.
* Implemented Spring Beans using IoC and Transaction Management features to handle the transactions and business logic.
* Development of GRADLE scripts for Build releases and made Java coding standards that need to be followed.
* Involved in developing and implementation of the Backend web application using Ruby on Rails.
* Designed and developed web services like SOAP, XML schemas, JAXB and XSL and Involved in activities like code review and performance improvement.

**Environment**: Java 1.7,JSF 3.0, SOA, Chef, SOAP, AJAX, HQL, PL/SQL,XML,XHTML, CSS, JavaScript, JSF, Ruby, Mongo db, Web Logic Server 10.3, Oracle 10g, Spring MVC, Groovy, Hibernate 3.1, CVS, Swing.

## CLIENT: Bharat Wipro Technologies, LTD, India Mar 2011- Sep 2013

## Role: JAVA Developer

**Responsibilities:**

* Designed and developed UML Diagrams, Use cases, Class, Sequence and activity Diagrams.
* Worked in Agile methodology environment and participated in Scrum sessions in designing, developing, implementing and testing the distributed applications.
* Developed detailed design documents for all the functional modules of the application to be used by the testing team to setup test cases.
* Migration of Web Sphere application server to Tomcat application and used Eclipse IDE and deployed the application on TOMCAT server.
* Developed dynamic and interactive we based applications using HTML, CSS and JavaScript languages.
* Implemented Persistence layer using Hibernate to interact with the MySQL database and performed CRUD operations.
* Used web logic as the app server for deploying the applications and Used JDBC as the data access layer connecting to Oracle DB.
* Used Maven automated build scripts to compile and package the application and implemented Log4j for the project.
* Configured the XML file for spring security injection to ensure the back-end security by discriminating the role of users as well as access authority for the URIs and server side assets.
* Implemented Spring MVC, which includes writing Controller classes for handling requests, processing form submissions and performed validations using Commons validator.
* Involved in developing interface for web pages like user registration, login, registered access control for users depending on logins using HTML and JavaScript/DOJO. Responsible for making test cases using Jasmine and Karma as part of Test Driven Development
* Used JDBC API to connect to the database and performed create, Read, Update and Delete operations to insert, retrieve, drop and delete the data as per the requirement.
* Involved in project migration from Swing application to web integration using Struts web framework based on MVC architecture.
* Debugging for Stored Procedures in the application and using SQL queries to access Oracle, DB2 and SQL Server 2012.
* Written test cases using JUnit as a testing framework and also responsible for preparing test scripts for system.
* Created and consumed SOAP based Web services and used SOAPUI to send and receive XML data and Worked with JMS Queues for sending messages in point-to-point mode.

**Environment**: Java 1.6, servlets, JSP, JMS, Struts, HTML, CSS, JavaScript, Angular JS, selenium, Jasmine Oracle 10g, Junit 3.x, SOAP, SOAPUI,XML, Oracle web logic, SQL, Hibernate, Spring 3.3, Oracle 11g.