**Deeksha Thandra**

**Email: tdeeksha792@gmail.com| Phone:** **940-536-3642**

**Sr. Full Stack Java developer**

**LinkedIn:** [**linkedin.com/in/deekshat**](https://www.linkedin.com/in/deekshat)

**Summary:**

* Having 8+ years of overall experience in the Finance domains and Healthcare domains all phases of the Software Development Life Cycle including Software Design, Analysis, Coding, Development, Testing, Implementation, Maintenance, and Support. Using technologies related to Java, J2EE, and XML. Reporting, Databases (Oracle, SQL Servers), Web-related technologies, tools, and testing tools and strengths include the following.
* Experience in analyzing and designing applications by Object-Oriented Analysis and designing methodology, object-oriented programming paradigm, and complex data structures.
* Good knowledge and experience in web applications using JSF, JSP, JSTL, JNDI, JDBC, Kafka, Mongo DB, Java Beans, and JMS.
* Strong in Java/J2EE design patterns and other object-oriented concepts (OOPS) and worked on Java 6/8/11 versions.
* Technical experience in the areas of Object-Oriented Analysis (OOA), Object Oriented Design (OOD) using UML, Software Life Cycle Management, and Development of Distributed applications.
* Experience in Server technologies such as Spring Framework, Spring Boot, Spring Batch, Spring MVC, Hibernate, AngularJS, Node JS, RESTFUL, SQL, SOAP, Web Services, and Apache.
* Experience in client technologies using JavaScript, HTML5, XML, and CSS3. Experience in XML technologies such as DTD, XSL, XSLT, XML, Schemas, XPath, JSON, JSP and DOM.
* Created REST Microservice APIs using Spring Boot Application.
* Solid understanding of Object-Oriented Programming concepts and Expertise in the design and development of J2EE components and APIs.
* Used Streams and Lambda expressions available as part of Java 8 to store and process the data.
* Fluent with the core Java concepts like Multi-Threading, Exceptions, RegEx, Data Structures, and Serialization, including Java 8 API-like functional programming.
* Experience in Message Queue (MQ) services like Apache Kafka, Rabbit MQ, Active MQ, and IBM MQ.
* Experience in integrating the internal security model into new projects with Spring Batch, and Spring Micro Services.
* Hands-on experience in debugging and troubleshooting existing code. Proficient in using SOAP, WSDL, and RESTful Web Services.
* Assist business stakeholders to increase and improve their usage of Adobe Analytics (Omniture/Site Catalyst) and other analytics platforms.
* Proficient in core java concepts like Collection Framework, Multi-threading, Generics, Annotations, Serialization, Java Beans, and Externalization. Developed Java server components using Spring, Spring MVC, and Hibernate web services technologies.
* Used Kubernetes Linux container for deploying and scaling containerized applications.
* Experience in using Hibernate framework for mapping POJO classes with the database and using Hibernate Query Language.
* Experienced in utilizing source code variant administration apparatuses like SVN, Git, Bit Bucket, and undertaking sprinters like Babel, Grunt, Gulp, and Web pack.
* Developed Applications using Rule Engines, and Drools to validate the business User Roles.
* Experience in configuring and deploying web applications using Web Logic, JBoss, Tomcat, and Apache.
* Good understanding of Domain Driven Design (DDD), Microservices, Continuous Integration, and Continuous Deployment (CI/CD) using Jenkins and Docker.
* Know about Relational Databases such as SQL/PLSQL, MySQL, MS Access, and NoSQL such as MongoDB.
* Performance Targeted Implementer with substantial familiarity in Service Oriented Architecture (SOA) using Apache Axis Web Service Framework using the Web Services protocols like SOAP, REST, JAX-RPC, JAXB, WSDL, and UDDI.
* Solid experience developing the rendering view React JS components, forms, events, routers, and Redux asynchronous functions and implemented React - Flux pattern for core dependency.
* Experience in Amazon Web Services (Amazon EC2, Amazon S3, Amazon Simple DB, Amazon RDS, Amazon Elastic Load Balancing, Amazon SQS, AWS Identity, and access).
* Involved in performing unit integration and system testing using JUnit, JMock, Easy Mock, TestNG, and Mockito.
* Deployment of applications done using tools Maven, Nexus, Gradle, and logging tools like Log4J.
* Good understanding and experience working with Waterfall and AGILE software development methodologies.
* Created a responsive web offer wall that can be integrated with any iOS/Android app via a web view, the project was created with Google Polymer and PHP.
* Good knowledge of Docker and Container orchestration.
* Strong analytical skills with the ability to follow project standards and decision-making capability.
* Ability to adapt to evolving technology, a strong sense of responsibility, and accomplishment.
* Excellent Leadership, Interpersonal, Problem-solving, and Time Management skills.
* Excellent Written (documentation) and Verbal (presentation) communication skills.
* Hardworking and result-oriented with customer Focus and the ability to persist and explore new ways of finding solutions to the problem.

**Technical Skills:**

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| **Programming Languages** | Java 11, Java 1.5/1.7/1.8, C, C++, J2EE, Python 3.6, SQL, PL/SQL. |
| **Web Technologies** | HTML5, CSS3, JavaScript, jQuery, AJAX, AngularJS 2.0, 4, 6.0, NodeJS, React JS, Vue JS Bootstrap, JSON, Python |
| **Databases** | Oracle 9i/10g/11g/12c, SQL Server, MySQL, Mongo DB. |
| **J2EE Technologies** | Servlets, Struts, EJB 2.0, JSF, JDBC, JSTL, JNDI, JMS, RMI, Java Bean, JTA. |
| **Web Services** | JAX-WS (SOAP), JAX-RS (RESTful), WSDL. |
| **Application Frameworks** | Spring Core, Spring MVC, Spring Security, Spring Batch, Spring ORM. |
| **ORM Framework** | Hibernate, JPA, DAO, Spring JPA. |
| **XML** | XML, DTD, XSL, XSLT, XHTML, XML Schema, and DOM Parsers. |
| **JMS** | IBM MQs, Active MQ’s, Kafka |
| **Web/Application Servers** | Apache Tomcat 6.0, IBM WebSphere 8, Oracle WebLogic, JBoss 4.0. |
| **Version Control** | IBM Clear Case 7.0, 7.1, SVN, CVS, GIT, Bit Bucket and Clear Case. |
| **IDE** | Eclipse, My Eclipse, Edit Plus, NetBeans 7.0, Visual Studios. |
| **UML tools/ Build tools** | Apache ANT, Maven, Jenkins, JUnit, Jira, Dreamweaver, Rational Rose, UML, Selenium. |
| **Design Methodologies** | Agile, Scrum, UML, J2EE Design Patterns. |

**Work Experience:**

**Client: Capital One, McLean, VA May 2022 - Present**

**Role: Sr Full Stack Java Developer**

**Responsibilities:**

* Managed and maintained the application's configuration properties using CCM which varies on multiple levels depending on clouds, environments, tenants, and verticals.
* Designed and created MySQL database tables to normalize the existing tables. Created stored procedures to interact with the database.
* Consumed APIs while utilizing python requests to read numerous JSON reports and file automatic bugs in the NV Bugs for intermittent tests.
* Developed map reduce flows using Python.
* Wrapper developed in python for instantiating multithreaded applications running with other applications.
* Developed ETL scripts using python for batch processing.
* Analyzes design and determines coding, programming, and integration activities based on general objectives and overall architecture of product or solution using Java 11.
* Worked in a CI/CD environment with Jenkins, Maven, Ansible, AWS and Terraform.
* Debugging the failure issues by capturing the array and register dumps using python scripts traces and performing several experiments by interacting with the design team.
* Expertise in architecture blueprints and detailed documentation to create a bill of materials, including required cloud services like EC2, S3, etc.
* Hands-on experience with EC2, ECS, ELB, EBS, VPC, IAM, SQS, RDS, Lambda, Cloud watch, Storage gateway, and Autoscaling.
* Implemented Rabbit MQ Services for reliable and asynchronous exchange of important information such as payment status report
* Demonstrable experience in AWS, and AWS IOT concepts like Lambda, Kinesis Firehouse, Redshift, and AWS Java SDK programming.
* Used core java to develop the business logic, and its development by using J2EE technologies like JDBC, JSP, Spring, Spring Batch, Spring Boot with microservices, and other technologies.
* Building cloud-based RESTful Web services using Java 8 following Service Oriented Architecture (via SOA Service Registry).
* Used Cloud Watch to create cloud watch alarms, used Amazon EKS (Elastic Kubernetes Service) service with the Kubernetes to manage the clusters
* Closely worked with the Kafka admin team to set up Kafka cluster setup on the QA and production environments.
* Worked knowledge on Kibana and elastic search to identify the Kafka message failure scenarios.
* Used spring Kafka API calls to process the messages smoothly on Kafka cluster setup with a zoo keeper.
* Know the partition of Kafka messages and set up the replication factory cluster.
* Responsible for unit, functional, integration, and automation backend API testing for all new software features and enhancements using JUnit and TestNG framework.
* Upgraded the existing system from Angular JS to Angular 6.
* Responsible for creating efficient design and development. User Interaction screens using HTML5, CSS3, JavaScript, jQuery, AJAX, Bootstrap, and JSON.
* Developed automation scripting in Python to deploy and manage Java SE11 applications across Linux servers.
* Created Single page applications with the use of the JavaScript library Vue Js.
* Used Angular 6 for templating faster compilation and developing reusable components and to create Controllers to handle events triggered by clients and send a request to the server.
* Implemented HTTP requests using RxJs Observable library to handle multiple values over time.
* Worked with Angular 6 to develop single page applications, worked with ngrx for managing angular applications.
* Migrated an application developed in Angular 6.0 to Angular 8.0 recently.
* Worked on JavaScript and Browser Cache and cookies mechanism for storing and retrieving data for the website.
* Created and triggered automated builds and continuous deployments using Jenkins.
* Leveraged an open-source library to add custom metrics to measure the behavior of applications in production.
* Implemented the data persistence functionality of the application by using Hibernate to persist java objects to the relational database.
* Responsible for setting up AngularJS framework to achieve binding data between HTML and JavaScript objects.
* Configured and used Dockers for deploying code using Jenkins in the container.
* Implemented single-page applications with AngularJS using custom directives and developed Angular routes using route providers.
* Kafka management access control lists simple authentication and security layer components to lock down and secure a cluster.
* Resolved issues with knowledgeable support and quality service in the Kafka pipeline.
* Created topics setup redundancy cluster deployment monitoring tools and alerts or security in confluent Kafka
* Managed small-scale multiple nodes with Kafka cluster environments.
* Used Spring MVC architecture with Hibernate to implement DAO code and used RESTful Web Services with XML parsing to interact with other modules.
* Used spring container for the data source and to load the Hibernate-specific classes.
* Used Hibernate framework in the persistence layer for mapping an object-oriented domain model to the Oracle database.
* Ability to design and manage cloud-based infrastructures to deliver the required performance.
* Used Microservices to communicate using synchronous protocols HTTP and REST.
* Developed Restful web services by using JAX-RS [JERSEY] for integrating multiple systems, created and read the JSON objects by using JACKSON libraries.
* Used Fortify tool to scan the entire project and show the major defects in the project. Used Maven to build the service and ANT to build the entire domain before migrating the changes to different environments.
* Hands Experience in AWS, AWS IOT concepts like Lambda, Kinesis Firehouse, Redshift, AWS Java, SDK Programming and CLI Tools continuous Integration and continuous deployment, IAM, AWS, Analytics, Green Grass, IoT Core, Cognito, S3
* Configured Java objects with backend database tables using ORM mapping in Hibernate.
* Created and Designed XML schemas and transformed the XML to the XSLT style sheet.

**Environment:**  HTML5, CSS3, Bootstrap, Angular 6, Typescript, Angular CLI, NGRX, Typescript, Web Pack, DOM, HTTP, Ajax, Node JS, JSON, REST, Mongo DB, Java 11, MySQL, Eh Cache, Swagger, JUnit, TestNG, Rabbit MQ, IBM MQ, Hibernate, Kibana,JDBC, JSP, Spring, Spring Batch, Spring Boot,J2EE, MVC, XSL, servlets, Angular 8, ANT, XML to XSLT, JAX-RS, JACKSON, JMeter, JAX-WS, SOAP, WSDL, JSON, Spring IOC, Spring AOP, Spring ORM, Spring MVC,  HQL, Hibernate Transaction Management, Hibernate Batch Transactions, Jenkins, Maven, Log4J, DB2, PL/SQL, JMS.

**Client: UPS, Atlanta, GA Feb 2021 – Apr 2022**

**Role: Sr Full Stack Java Developer**

**Responsibilities:**

* Using Agile/SCRUM as the project management methodology and JIRA & Confluence were the tools used to keep things in check.
* Active participation throughout the entire software development lifecycle from project inception to code development and elaborate testing of the various modules.
* Developed the User Interface using HTML5, CSS3, Bootstrap, jQuery, Kafka, React JS and Node JS.
* Creating the application using React.js and Node.js libraries NPM, gulp directories to generate desired view and flux to root the URLs properly.
* Creates and configure micro services architecture and integrated with React.JS application.
* Experience in security and authorization for GraphQL APIs
* Kubernetes is configured in the application for automating deployment, scaling, and management of containerized applications.
* marked in using React.JS Components, Forms, Events, Keys, Router, Animations and Flux concept.
* Used React JS for templating for faster compilation and developing reusable components.
* Works independently and with supervisory review on moderate to highly complex programming tasks. Provides analysis of problems and recommends solutions Typescript, ES6, RxJS, Immutable JS.
* Expertise in using JS components, Forms, Events, Keys, Router, plus Redux, kafka and Flux concept.
* Created the starter packs for the microservices implementing the design pattern and client approved process and standards and making it available to the team.
* Implemented different validation control on the webpages using React JS and developed responsive Web pages using Bootstrap.
* Used Streams and Lambda expressions available as part of Java 8 to store and process the data.
* Designed and developed an application using Spring Framework modules like Spring IOC, Spring AOP, Spring MVC, Spring Security, Spring Batch and Spring Data.
* Implemented logging and transaction manager using Spring AOP concept.
* Created an AWS RDS Aurora DB cluster and connected to the database through an amazon RDS Aurora DB Instance using the Amazon RDS Console.
* Used Spring JPA and Spring Repository pattern extensively.
* Development of test framework using the Python.
* Used Spring Security to provide authentication, authorization, and access-control features for Application.
* Developed Python codebase that generated Kubernetes configured Files.
* Designed and developed Microservices business components using Spring Boot, Kafka with Spring MVC flow.
* Developed Restful Services using JAX-RS with Spring Boot and Micro Service Architecture to enable Micro Services to deploy in the cloud.
* Developed Terraform scripts to create the AWS resources such as EC2, Auto Scaling Groups, ELB, Route53, S3, SNS and Cloud Watch Alarms.
* Created AWS Lambda using java to perform event driven processing.
* Automated application deployment in the cloud using Docker technology using Elastic Container Service scheduler.
* Developing internal Web Application in Groovy/Grails with Mongo DB as a data store. Using the IntelliJ Idea 15.0.4 IDE with the latest Grails 3.1.1 SDK, Java.
* Incorporated Basic authentication and JSON threat protection by using Apigee API gateway.
* Developed REST API's using Spring MVC and spring boot, hosted all micro services on Pivotal Cloud Foundry (PCF).
* Design/Implement large scale pub-sub message queues using Apache Kafka.
* Used Micro service architecture, with Spring Boot-based services interacting through a combination of REST and leveraging AWS to build, test and deploy micro services.
* Connected to Data sources and performed operations using Spring Data Framework features like Spring JDBC and Spring ORM.
* Developed test cases for Unit Testing using JUnit and Mockito.
* Used JIRA tool for Issue/bug tracking for monitoring of work assignment in the system and Log4J was used to monitor the error logs.
* Responsible for Continuous Integration (CI) and Continuous Delivery (CD) process implementation using Jenkins along with UNIX Shell scripts to automate routine jobs.

**Environment:** Java 8, J2EE, HTML5, CSS3, Bootstrap, AWS, Spring IOC, Spring AOP, Spring MVC, Python, Restful Services, Mongo DB, JUnit, JIRA, Jenkins, Unix, GIT, Web Sphere, and IntelliJ. Java 1.8, Spring 3.0, Spring Boot, Angular 2, React, AWS, EC2, Cassandra, Microservices, HTML5, CSS3, Web Services (REST, SOAP), Junit, Ant, Linux, Agile/Scrum.

**Client: Optum, Eden Prairie, MN Oct 2019 – Jan 2021**

**Role: Full Stack Java developer**

**Responsibilities:**

* Used Spring Core Annotations for Dependency Injection and Spring Boot for microservices.
* Worked with the NoSQL database MongoDB and worked with it to perform many different operations.
* Implemented user interface guidelines and standards throughout the development and maintenance of the website using DHTML, HTML5, CSS3, JavaScript, Ext JS, and jQuery UI.
* Developed JAVA-based server-side APIs using MVC architecture.
* Developing automation using Shell scripting, and Linux.
* Used terminal for command line development in Git and GitHub.
* Performed various development activities for DevOps practices for the project, including Continuous Integration (CI), Continuous Delivery (CD), Continuous Testing, and Continuous Monitoring. Design continuous integration best practices for the development team using Docker, Ansible, and Jenkins. Leverage Docker and Ansible playbook design for continuous deployment and continuous delivery and maintain responsibility for configuration management for infrastructure as code.
* Tested SOAP web services using SOAP UI and REST web services using REST Client.
* Participate in project planning sessions with business analysts and team members to analyze business requirements and translate business requirements into working software.
* Deployed the war files in JBoss 5.2 Server in Unix Environment.
* Used jQuery to manipulate the DOM objects for a user interface look and feel and for Ajax calls.
* Involved in Code Coverage using Junit Test Cases, Mockito’s, and Code Quality is done using Sonar Qube Analysis.
* External customer portal is developed in annotation based using Spring MVC and Hibernate.
* Designed and Developed End to End customer self-service module using annotation-based Spring MVC, Hibernate, and JSP.
* Followed the Maven build life cycle to build the application and deployed it into the application server.
* Creating test scripts using Java and Selenium Web Driver for the functional test cases.
* Extensively used the spring framework implemented upon the MVC design pattern.
* Experienced in working in an AGILE-based development environment and participating in Scrum sessions.
* Build RESTful Web services using JAX-RS API.
* Design and implementation of Spring-Security for the application for authentication process against LDAP.
* Used Jira to track bugs, prioritize and discuss the team's work in full context.
* Wrote database queries using SQL and PL/SQL for accessing, manipulating, and updating the Oracle database.
* Developed cross-browser/platform HTML5, CSS, and JavaScript to match design specs for complex page layouts while adhering to code standards.
* Integrated with the back-end code (JSP) using JQUERY, JSON, and AJAX to get and post the data to backend servers.

**Environment:**  HTML5, CSS3, Bootstrap, PL/SQL, AngularJS, DOM, HTTP, Ajax, Node JS, JSON, REST, ExtJS MySQL, JavaScripter Cache, Shell scripting, JUnit, TestNG, IBM MQ, MyBatis, Kibana, JDBC, Microservices, JMeter, Junit, JAX-WS, SOAP, WSDL, JSON, Spring IOC, Spring AOP, Spring ORM, Spring MVC, JDBC, Hibernate, HQL, EHCache, SOAP UI**.**

**Client:** **Albertsons, Boise, Idaho** **Jul 2018 – Sep 2019**

**Role: Sr Java Developer**

**Responsibilities:**

* Created dynamic HTML pages, used JavaScript, Ext.js, jQuery, NoSQL, Restful and AJAX to create interactive front-end GUI.
* Experience on developing latest version of Object-Oriented JavaScript Libraries like Angular.JS, Node.JS, Ext JS and had hands on experience with Web Responsive using Bootstrap's templates.
* Developed JSON structure for the data transfer in between the Goggle Web Toolkit (UI) and business tier.
* Developed the view-controller components using Servlets/JSPs, JavaScript, CSS, HTML, Bootstrap and DHTML and JSTL
* Working with Agile methodologies and Scrum Methodology environment.
* Worked on different Web services (Rest, XML) and used Microservices architectural style and used Docker Container to develop the application.
* Developed user-friendly interface to seamlessly combine the new module with existing login system by using AngularJS.
* Used ReactJS to create the observables, Data Binding and React Flux architecture.
* Created Multiple Re-usable UI Directives by defining AngularJS Directives, Attaching Event Listeners, Controllers & Updating DOM elements.
* Design & develop common platform frameworks on AngularJS like logging, rest client, exception handling.
* Using Multi-Threading concept to process multiple tasks concurrently to make performance better.
* Extensively used Spring IOC, Spring AOP, Spring Boot concepts and used Spring MVC framework to develop the application.
* Migrated spring-based application to Cloud based Micro service API.
* Developed reusable and interoperable Web service modules based on SOA architecture using SOAP and RESTFUL.
* Used React JS for templating for faster compilation and developing reusable components. And, stable React components and stand-alone functions to be added to any future pages.
* Implemented and maintained the monitoring and alerting of production, corporate servers and storage using AWS (Amazon Web Services) Cloud Watch for efficiency.
* Involved in loading data from On-premises data warehouse to AWS's Cloud using different approaches like Spark and AWS Services.
* Designed and developed the business logic layer components in middle tier of the application using Spring Framework and Spring Boot for Microservices
* Used SOAP (Simple Object Access Protocol) for web service by exchanging XML data between the applications.
* Experience in design and development of Web services, JAX-RPC, JAX-WS, RMI, JTA, JMS and XML, XSD, XSLT, X-Path.
* Worked in store procedure to prevent SQL injection
* Worked on providing authorization and authentication to applications using spring security and protected the application against attacks like session fixation.
* Implemented Dependency Injection (IOC) feature of spring framework to inject beans into User Interface and AOP for Logging.
* Developed the build scripts using Maven.
* Developed Hibernate configuration files and queries and Implemented DAO classes using JPA.
* Developed persistence Layer using Hibernate to persist the data and to manage the data.
* Developed the persistence layer using Hibernate Framework by configuring the 1:1/1: M/M: M mappings in hibernate files and created DAO and POJO.
* Wrote SQL injection queries, cross site scripting code and injected them within the different project parameters to exploit security flaws.
* Experience in working with NoSQL Database like MongoDB to manage extremely large data sets
* Log4J was used to monitor the error logs. Used SVN as version control tool.
* Used Jenkins as build management tool for continuous integration process.
* Developed unit testing framework using JUnit test cases for continuous integration testing and used JTest Tool for performance testing.
* Actively used the defect tracking tool JIRA to create and track the defects during QA phase of the project
* Configured development environment using Web sphere application server for developer’s integration testing.

**Environment**: Spring boot, JSP, EJB, HTML5, CSS3, JavaScript, Java, Core Java, AWS, Docker, Spring MVC, JavaScript, React.JS, JSF 2.0, XHTML, AJAX, Angular 2, Restful Web services, Eclipse, SOAP, Hibernate, Spring, Spring Boot, SVN, GIT, Oracle 9i/10g database, Mongo DB, JBoss, Maven, Apache CXF, LOG4j.

**Client: Solugenix, Hyderabad, India Apr 2016 – Feb 2018**

**Role: Sr. Java Developer**

**Responsibilities:**

* Worked an Agile work environment with Content Management system for workflow management and content versioning.
* Developed the application using Spring Framework that leverages classical Model View Layer (MVC) architecture. UML diagrams like use cases, class diagrams, interaction diagrams (sequence and collaboration) and activity diagrams were used.
* Worked as a team member to develop web application, user interface, interaction scenarios and navigation based on analysis, interpretations of requirement and use cases.
* Worked with Dynamic widgets. Used AJAX and jQuery widget for data collection and display data on the front end.
* Used Micro service architecture, with Spring Boot based services interacting through a combination of REST and MQ and leveraging AWS to build, test and deploy Identity Microservices.
* Implemented spring boot micro services to process the messages into the Kafka cluster setup.
* Developed robust, responsive Ajax driven UIs with AJAX, CSS, DHTML, JavaScript and jQuery.
* Developed graphical user interface (GUI) using HTML, CSS, and JavaScript.
* Implemented jQuery (CSS Layout and DOM manipulation and element selections) for several different business site updates, such as page layout changes and content updates.
* Worked on jQuery extensively for various user interactions, front-end validations, and other visual effects
* Worked on AJAX functionality for dynamic data binding for data grid, accordion, Ajax driven menu tabs using back-end service calls and consumed both JSON and XML data in UI Side.
* This application was written in Ajax, Java Script, JSP, jQuery, HTML and CSS.
* Used different JQUERY components in MVC architecture framework which internally use various design patterns such as singleton, command, delegate, etc.
* Redesigning the entire site with CSS styles for consistent look and feel across all browsers and all pages.
* Coded extensively using JavaScript, Angular JS to make rich internet web application for a Single page app.
* Recommended and guided the team in building out a lean, responsive UI layer utilizing Semantic HTML, REST API architecture. Developed front end for the entire website using HTML, CSS3, and JAVASCRIPT.
* Created custom validation using JavaScript Regular Expression and extensively used HTML Web forms.
* Ensured cross-browser compatibility by testing the applications of different browsers including Safari.
* Worked on multiple assignments which include development, implementation, and support role for different pages of above two sections.

**Environment:** HTML, DHTML, XHTML, JavaScript, jQuery, JSON, CSS, XML, JSP, JAVA, Ajax, XML, XSD, WSDL, Angular JS, Jasmine, Node JS, java script, Spring, Hibernate, JAX-RS, SOAP UI, SVN, JUnit, JMS, Maven, Oracle, MYSQL, Eclipse, Web Sphere Server

**Client: Firstsource, HYD, India** **Jun 2013 to Mar 2015**

**Role: Java Developer**

**Responsibilities:**

* Extensively worked with XML schema XSD, XSL/XSLT, XML to navigate in XML documents, and SAX to process and parse xml files.
* CSS is used to style Web pages, XML markup.
* Implemented servlets to handle HTTP requests for on-line requests, credit card payments, registration, and bug tracking.
* Developed DAO objects and implemented data access layer using JPA-Hibernate to perform CRUD operations.
* Created and maintained mapping files, persisting classes and transaction control in Hibernate to access the database.
* Formulated Use Cases for each business requirement and normalized the use cases to suit the requirements.
* Developed the custom tag to display various campaigns on Credit care Sign on and Welcome page.
* Developed the credit check module using Servlets and JSP Core Java components in Web logic Application Server.
* Designed use case diagrams, class diagrams, and sequence diagrams as a part of Design Phase using Rational Rose.
* Understanding and analyzing business requirements.
* Involved in injecting dependencies into code using spring core module.
* Involved in developing code for obtaining bean references in Spring framework using Dependency Injection DI or Inversion of Control IoC.
* Used JMS-MQ Bridge to send messages securely, reliably, and asynchronously to Web Sphere MQ, which connects to the legacy systems.
* Developed Message Driven Beans for asynchronous processing of alerts.
* Extensively worked on Java server-side programming using Servlets, and JSP.
* Developed web services SOAP, WSDL and web services clients using JAXB and XML, implemented SOA architecture.
* Developed mail alert mechanism for alerting the users when their selection criteria are met.
* Created and implemented PL/SQL queries, views stored procedures and triggers.
* Used Log4J logging framework to write Log messages with various levels.
* Deployed web components, presentation components and business components in Web Logic Application Server.

**Environment:** Java 1.5, J2EE, Servlets, JSP 2.5, EJB 2.0, Hibernate 2.1, Spring 2.5, Log4J, JavaScript, JUnit 4.1, CVS, Rational Rose UML, Oracle10g, Web Logic Server 10.0, Eclipse IDE, Ant, XML/XSD, Jax-ws SOAP web services, SAX.

**Education:**

* Bachelors in Computer Science, JNTU University, 2013.