**Vineeth S**

**Full Stack Java Developer**

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**SUMMARY:**

* Around 9+ years of experience in Cross-Platform (Web & Client-Server) application development and design using **Object-Oriented Programming, Core Java, J2EE technologies**.
* Experience in working in environments using **Agile (SCRUM), Waterfall and Test-Driven Development** (TDD) development methodologies.
* Hands-on experiences with **Core Java** with **Multithreading, Concurrency, File Handling I/O**, **Generics, Data Structures and Collections, Garbage Collection**.
* Experience in **java8**features like **Parallel Streams, Lambdas, functional interfaces, and filters**.
* Good working knowledge in developing and deploying **Microservices** related applications with **Spring Boot** and **Spring Cloud.**
* Experience in developing and a solid understanding of **Service Oriented Architecture (SOA)** and **Microservices based J2EEArchitecture.**
* Expertise in designing, developing, and deploying applications using **J2EE** technologies including **Servlets, JSP**, **EJB**, **JSTL**, **Struts**, **Spring**, **Spring** **Boot**, **JSF, JMS, AJAX, JDBC, JNDI, GWT Java Beans, Hibernate,**and **Web Services.**
* Designed and developed J2EE **MVC** applications using Struts, **Spring MVC,**and **Spring Boot**.
* Developed, implemented, and tested **Node.js** applications.
* Thorough knowledge and experience in implementing Service Oriented Architectures (SOA) using XML based **Web Services (REST/SOAP**).
* Use AngularJS to develop the frontend of your web application. AngularJS allows you to create dynamic and interactive user interfaces. You can use AngularJS directives to bind data from the server-side (Java backend) to the frontend templates.
* Experienced in using ORM frameworks like **JPA, Hibernate, Spring JDBC, Spring Data JPA, Spring Data REST.**
* Strong experience in Spring Framework modules such as **Spring MVC, IOC, AOP, JDBC, JTA, IO, Spring Dashboard, Spring Boot, Spring Microservices, Spring REST, Spring Eureka, Spring Ribbon, Spring Netflix, Spring Zuul Proxy**.
* Implemented Restful Services in Spring Boot Framework for consuming and producing **JSON and XML** Data.
* Camunda BPM is primarily written in Java, and it provides a Java-based execution engine for handling process instances and executing BPMN (Business Process Model and Notation) and DMN (Decision Model and Notation) models. You can use Java to interact with and control the Camunda engine programmatically.
* Java 11 enhanced numerous APIs with new methods and options and removed deprecated APIs and options.
* Experienced in writing **SQL** queries, Procedures, Functions, Triggers, and good knowledge of Relational databases (**Oracle**, **MySQL**, **Microsoft** **SQL Server**, **PostgreSQL**, and **DB2**) and **NoSQL** (**MongoDB**, **Cassandra**).
* An enhanced Http Client API was introduced in Java 9 as an experimental feature. With Java 11, now Http Client is a standard
* Experience in database modeling, design and development of PL/SQL Queries, Stored Procedures, Triggers, Cursors, Functions and Packages in relational databases: Oracle 11g, SQL Server 2005/2008, DB2 and MySQL.
* Strong knowledge on principles of Microservices and Microservices-Architecture. Experience developing Spring Boot based microservices by leveraging modern CI/CD tools and deploying in Public-Cloud (**AWS**).
* Expertise in the messaging queues like **Rabbit MQ**, **Active MQ,** and **Apache Kafka**.
* Experience in achieving Test-Driven Development (**TTD**) goals using **JUnit**, **Mockito,** **Easy** **mock**, **Test** **NG** and **Spock**.
* Experienced in testing **REST** web services using **Postman**, **SoapUI,** and **Swagger UI**.
* Configured **Docker container** serviceand build a pipeline **Jenkins** tool for continuously integrating and deploying an application on servers**.**
* Experience in working with **AWS** (Amazon Web Services), EC2, RDS, Dynamo DB, S3, Cloud Formation Templates.
* Proficient in using Amazon Web Services (**AWS**). Extensive experience focusing on services like EC2, Elastic Beanstalk, CloudWatch, CloudFront, Cloud Formation, IAM, S3, RDS, Elastic cache, SNS, SQS, AMI.
* In Camunda, you can define service tasks within your BPMN diagrams, which represent work that needs to be executed as part of a process. These service tasks can be implemented in Java classes. When the process engine reaches a service task, it delegates the work to the associated Java class for execution.
* Experience with version control tools **GIT**, **Bitbucket,** and **SVN**.
* Profound learning on **ANT,** **Maven** and **Gradle** as fabricate content for application assemble and arrangement.
* Expertise in using servers like **Apache Tomcat**, **JBoss**, **IBM** **WebSphere** and **WebLogic** to configure and deploy applications.
* Excellent skills in programming using a wide variety of languages and the ability to adapt to new latest technologies and work in a **Multi**-**platform** environment.

**TECHNICAL SKILLS:**

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| --- | --- |
| **Programming Languages** | Java (1.5/1.6/1.7/1.8), C, PL/SQL, |
| **J2EE Technologies** | JSP (2.x), JSTL, Servlets (3.1,3.0), JDBC, EJB (3.x), Java Beans XSD, JAX-RS, JAX-WS, SOAP, WSDL, Axis, Apache CXF, Java Security, JBPM, Hibernate, JPA, iBatis. |
| **Web Technologies** | HTML, DHTML, JavaScript, AJAX, Bootstrap, jQuery, XML, XSLT, XSL, CSS, JSON, Chase Standards, Node Js, EXTJS, AngularJS, |
| **Web service Frameworks** | Spring (4.x/3.x), Hibernate (5.x,4.x,3.x), Struts (2.5/2.3), Spring MVC, Spring IOC, Spring Boot, Spring AOP, Spring Web Flow, JSF, Log 4J, Junit |
| **Web Services** | SOAP, REST |
| **Design Patterns** | Singleton, Business Delegate, Data Transfer Object, Façade, Data Access Object, MVC, Filter |
| **Databases** | Oracle(9i/10g/11g/12c), SQL Server (14.0), DB2, MySQL, Postgres SQL, Mongo DB, Cassandra |
| **Build Scripts** | Maven, Ant and Jenkins |
| **Testing Tools** | JUnit, Log4J, Mock Framework, Cucumber, Selenium, JUnit, SoapUI, Putty, Mockito |
| **Methodologies** | Agile, Waterfall, Scrum |
| **Version Control Tools** | GIT, SVN, Clear Case |
| **Cloud Technologies, DevOps Tools & Other** | AWS, EC2, Pivotal Cloud Foundry (PCF), Docker, JIRA |

**Professional Expérience :**

**Client : AT&T, Plano, TX** **Apr 2022 – Till date**

**Role: Sr. Java Full Stack Developer**

**Responsibilities:**

* Used Scrum as a development methodology, participated in Daily Scrum meetings, Sprint planning Retrospective, and other agile meetings.
* Involved in analyzing Microservices architecture challenges, design analysis, development of the user stories, assigning tasks, testing the application.
* Camunda allows you to integrate with external systems and services, which are often implemented in Java. You can use Java to create connectors and service tasks that interact with these external services, passing data and receiving responses as needed.
* Used latest Spring Boot, which is radically faster in building cloud based Microservices with very less configuration.
* Upgraded to Java 1.8 for reducing the amount of code, to maintain interface compatibility and compilation time using Lambda Functions, Default and Static Methods in Interfaces.
* Use HTTP requests to establish communication between the AngularJS frontend and the Java backend. AngularJS provides a convenient way to make AJAX requests to fetch data from the server and update the user interface dynamically.
* Design and development of **Microservices** using **Spring Boot, Java 8, Kafka, NoSQL**, and other **Java/J2EE** development technologies.
* Followed 12-factor app methodology to convert our monolithic app to spring boot based Microservices architecture.
* Deployed **Spring Boot** based **Microservices** **Docker** container using **Amazon ECS** container services and using **Jenkins CI/CD** pipelines.
* Implemented responsive UI rich web applications with **HTML5, CSS3, SCSS, Bootstrap, Angular and ReactJs** frameworks and used reactive & template driven forms to associate **HTML** elements to model & provide dynamic user validations on client side.
* Experience working with testing tools like **Jasmine, Selenium, Jest, Firebug, Protractor**, Chrome/safari web inspectors and IE Developer Toolbar.
* Developed Node based services using Express JS as middleware for several business reports and used **JWT** Auth mechanism to secure the APIs
* Used **Spring Kafka** API calls to process the messages smoothly on Kafka Cluster setup and used Spark API to generate Pair RDD using Java programming.
* Created several reusable typescript components and directives, used angular http client module to consume the restful services.
* Involved in writing of multiple batch jobs using Spring Batch framework where both annotation & xml-based configuration is done to support various business functionalities.
* As part of securing the Restful web services we used spring security filters along with bearer token authentication mechanism using JWT token.
* We hosted all our Microservices in AWS cloud infrastructure using Jenkins CI/CD pipelines.
* Experience in automating the infrastructure in AWS using web services.
* Experience in using AWS with both **EC2** and **S3** services for application backup and recovery.
* Implemented Kafka producer and consumer applications on Kafka cluster setup with help of Zookeeper.
* Used Spring Kafka API calls to process the messages smoothly on **Kafka** Cluster setup.
* Had knowledge on **Kibana** and Elastic search to identify the Kafka message failure scenarios.
* Implementation of Zuul proxy as the API gateway.
* Java can be used to define custom execution listeners and task listeners. These listeners allow you to execute custom logic at specific points in the BPMN process, such as when a task is created or completed.
* Implemented Spring **JPA & ORM** framework to interact with the database to perform all the crud operations based on business use cases.
* Deploy your Java backend and AngularJS frontend separately or together, depending on your infrastructure and deployment strategy. Common choices for hosting Java applications include Tomcat, Jetty, or cloud platforms like AWS, Azure, or Heroku.
* Mapped the objects with the Database using **Hibernate** Query Language (HQL) as the Persistence Framework.
* Performed code reviews and provided guidelines for best practices of software management, Coding Standards and Code Commenting for better understandability.
* Monitored and fixed issues Build's for QA, DEV, integration and production are monitored by integrations tool Jenkins.
* Guided testing team and helped them in develop cucumber-based automation test cases (ATDD) framework which we used to test our restful services.
* Involved in bug fixing during the System testing, Joint System testing and User acceptance testing.
* Followed Acceptance Test Driven Development (TDD) with the help of Cucumber framework where we automated the test execution of each feature we developed.
* Involved in writing of test cases using JUnit and Mockito framework and maintained a branch coverage above 85% which is a mandatory requirement.
* Hands on experience in configuring Jenkins's build jobs for various services to facilitate continuous integration.
* Used **GitHub/Jira/Confluence** tool for daily routines.
* Involved in configuration setting for Development, Test, and Production Environment
* Supported in creation team's **AWS** Infrastructure while coordinating with network engineering team on building subnets creation and Security group's creation and firewalls rules implantation.
* Generated swagger documentation for rest services and exposed it external teams by using spring fox swagger library.
* Supported our legacy portal which was implemented with **Spring MVC** architecture.
* Configured Docker setup to have unique environment across different layers of testing.

**Environment**: Java 8, Spring framework, NodeJS, Spring Boot, Restful Webservices, AWS Infrastructure, Cloud formation template, Kafka, Docker, Angular framework, ReactJs, Bootstrap, Type script, HTML5, CSS3, JPA, GIT Hub, Jenkins, JSON, DB2, Gradle, JUnit, SonarQube, TDD, Mockito framework, Swagger, Postman, Jira, Azure, CI/CD, Kubernetes, Kafka, Git, GitHub, Maven.

**Client : : UPS, Louisville, KY**  **Feb 2021 – Mar 2022**

**Full Stack Java Developer**

**Responsibilities:**

* Implemented **Agile** (**Scrum**) Methodology that includes daily scrum meeting with the team, sprint planning and estimating the tasks for the user stories.
* Developed Spring boot core applications and microservices and deployed on AWS EC2 instances.
* Camunda provides extension points for adding custom functionality through Java plugins and extensions. You can extend the Camunda platform by developing Java plugins to meet specific requirements.
* Implemented microservices using **Spring Boot**, spring-based microservices, and enabled discovery using the server.
* Involved in creating and Deployment of RESTAPI and **Micro** **Services** in Java **J2EE** using **Spring Boot**.
* Developed service components which are exposed as Web Services using **RESTful** Web Services, developed service components to consume Web Services.
* Created **Restful** Web service for updating customer data from sent from external systems.
* Implemented **Java 8** features like Collections, lambda expressions, parallel streams, and functional interfaces.
* Java 11 enhanced numerous APIs with new methods and options and removed deprecated APIs and options.
* Used **Spring** framework for the **MVC** implementation with **spring** for **Dependency Injection** and **Hibernate** as an **ORM** tool for database communication.
* Write unit tests and integration tests for both the Java backend and AngularJS frontend to ensure the reliability and correctness of your application.
* Writing several complex SQL queries and Stored Procedures using **Hibernate** as the **ORM** Framework to interact with Oracle Database and perform transactions.
* Developed Angular services to make **Restful API** calls using Http and resource services to post and get data in **JSON** format.
* Good Experience in React.js for creating interactive UI's using One-way data flow, Virtual DOM, JSX, React Native and React Redux concepts
* Used **Spring Cloud** Config server to load the properties dynamically, Spring Eureka service registration and discovery client for maintaining instances and use a ribbon load balancer to balance the load between multiple instances of the same service.
* Good knowledge of providing authentication and authorization for web services using **OIDC** **(Open ID Connect)** on top of **OAuth 2.0**.
* Involved in designing User Interface (UI) applications and professional web applications using **JavaScript**, **Angular 5**, **Bootstrap**, **jQuery**, **HTML**, **CSS**, **DOM**, **XHTML**, **JSON** and **AJAX**, **Angular JS**.
* Developed applications in Java-based UI within **Angular 5** framework and **Node.js**, integrated with **TypeScript.**
* An enhanced Http Client API was introduced in Java 9 as an experimental feature. With Java 11, now Http Client is a standard
* Built different modules, controllers, templates, custom filters, and directives in **Angular 5**.
* Implemented different validation control on the webpages using **Angular 5** and developing a cross-platform application.
* Wrote SQL statements to store and retrieve data from Oracle and used **Oracle, JDBC** for database connectivity.
* Involved in the Database design like creating tables with constraints and writing **SQL queries**, Views, and functions on Oracle database using **TOAD**.
* Used Spring **Kafka** API calls to process the messages smoothly on **Kafka** Cluster setup and used Spark API to generate Pair RDD using Java programming.
* Developed Unit and Functional Test Cases using **JUnit** while following the Test-Driven Development (**TDD**) approach.
* Camunda also provides a REST API that allows you to interact with the platform programmatically. You can use Java libraries like Apache HttpClient to make HTTP requests to the Camunda REST API for tasks such as starting processes, completing tasks, and querying process data.
* Utilized AWS Services platform to upload data into AWS S3 buckets and creating EC2 instances.
* Used automating functional and regression testing through **Protractor**, for the End-to-end testing framework for Angular application.
* Java 11 enhanced numerous APIs with new methods and options and removed deprecated APIs and options.
* In-depth experience in **API** testing (**REST**) of web services using **Rest Assured**, Postman, while scenarios integrating with the Cucumber scenario.
* Tested REST web services using **SoapUI**, Advanced Rest Client and **Postman**.
* Worked as part of the **Microservices** team to develop and deliver **Maven** projects to deploy on **Jenkins CI/CD** and also having experience in managing the **Docker** containers in **Kubernetes**.
* Worked on **AWS** services to deploy static websites and dynamic Web Apps on EC2 using Elastic Beanstalk and Elastic Container Service-**Docker**. Designed and developed Micro Services business components using Spring Boot.
* Performed **GitHub** bash and Terminal commands to clone, fetch, merge, pull, and push the code.
* Used Apache **Maven** as a Build tool, In order to automate the build process and deployment of the application and debugging through logging frameworks like **log4j**.
* Involved in day to day handling of **JIRA** issues (production issues at the time) that involved data inconsistencies that required to be solved in very less time.

**Environment**: JAVA/J2EE, Microservices, Spring Boot, NodeJS, RESTful, Hibernate, JSON, Spring Cloud, OAuth2.0, Angular, HTML, CSS, JS, Bootstrap, React JS, SQL DB, Oracle, Apache Kafka, Junit, Mockito, Cucumber, Protractor, Jenkins, AWS, Git, SonarQube, Maven, python, Linux, Log4j, Jira.

**Client : Schneider National, Trenton, MI**  **Apr 2019 - Jan 2021**

**Full Stack Developer**

**Responsibilities:**

* Followed **Agile** Software Development Methodology to build the application iteratively and incrementally. Participated in Scrum related activities and daily scrum meetings.
* Participated in architecture design meetings to decide on the right web Services to use for the application and Involved in working with the **QA** to assist in writing test code and debugging the defects in the application.
* Implemented **SOA** to develop Spring Restful/Microservices and implemented Spring Eureka, Netflix, Ribbon as part of Services Discovery using Eureka.
* Designed and developed **Micro Services** business components using **Spring Boot**.
* Used Microservices with Spring Boot services and a combination of **REST** Web Services.
* Involved in Developing Microservices to provide **RESTful API** using Spring Boot with various data persistence **ORM** frameworks like **Hibernate** and **JPA** and messaging engines.
* Used **Hibernate** ORM tools which automate the mapping between **SQL** databases and objects in Java.
* Developed server-side application using **Spring Boot** and Hibernate In-order to interact with the database.
* Used Restful web services to pass **JSON** data to communicate between UI and server.
* Secured **REST API’s** by implementing **OAuth2** token-based authorization scheme by **Spring security**.
* Used **MongoDB** document-oriented database to store data and Created object to Mongo mapping for various domains objects.
* Configured **Active MQ/ RabbitMQ** to read and write a message from external programs between the APIs and Microservices.
* Used **JUnit, Mockito and Power Mocks** framework for unit testing of application and implemented Test-Driven Development (**TDD**) methodology.
* Developed and performed test cases using **Jest** and **Mocha** for front end unit testing and used the Cucumber, Protractor and Http-server for the End 2 End testing.
* Developed BDD (Behavior Driven Development) tests using **Cucumber** by writing behavior, step definitions and developed required selenium support code in Java for **Cucumber**.
* Created **JSON** request and validated the response using **postman** Interceptor and **Swagger UI**.
* Worked with MI team to Implement **SonarQube** for code quality check and code coverage integrated them into **Jenkins** to achieve CI/CD.
* Worked on **AWS** services to deploy static websites and dynamic Web Apps on **EC2** using Elastic Beanstalk (EBS) and Elastic Container Service-**Docker**.
* Used **GIT** repository to push the code and interact with other developers throughout the company.
* Used **JIRA** as a tool for issue tracking and code integration to plan and collaboration used Dev tools to host, review, test, and deploy the team's **GIT** code.

**Environment**: Agile, Micro services, RESTful API, Hibernate, JPA, JSON, JavaScript, CSS, NOSQL, MongoDB, Spring Cloud, OAuth2, ActiveMQ/RabbitMQ, JUNIT, Mockito, Jest, Mocha, Soap UI, Swagger UI, python, Jenkins, AWS

**HPE, El Paso, TX Oct 2018 - Mar 2019 Java/J2EE Developer**

**Responsibilities:**

* Followed **Agile** Software Development Methodology to build the application iteratively and incrementally. Participated in Scrum related activities and daily scrum meetings.
* Implemented **Java EE** components using **Spring MVC**, Spring IOC, Spring transactions, and Spring security modules.
* Developed **REST** web services using **Spring MVC** to extract client-related data from the database and used SOAP UI for testing these **RESTFUL API** web services.
* Designed and Implemented **REST** web services using **JAX-RS, Spring REST** and designed **Client** applications to consume **Restful** web service to load data.
* Used Spring Annotations to simplify the business the logic for creating **Spring MVC** RESTful web services and     **Spring boot** Actuator to externalize configuration properties for different environments.
* Expertise in creating **DAOs** (Data Access Objects) by utilizing **Spring Data JPA** at compile time.
* Experienced with **Hibernate/JPA** Entities for mapping HQL, HSQL Named Queries, Criteria, and Projections.
* Writing several complex SQL queries and Stored Procedures using **JPA** as the ORM Framework to interact with MySQL Database and perform transactions.
* Worked with **DB2** and Wrote **SQL** Queries, stored procedures, triggers, & integrated SQL Queries into DAO.
* **MySQL** database used to load the application data and writing **PL/SQL** procedures, complex queries to perform various data operations.
* Experience in testing with **JUnit Framework** using **Mockito** and **Easy Mock, Spring Junit Runner, splun.**
* Usage of version control repository **SVN** (Subversion by apache), JIRA/ Rally for ticketing, Wiki for documentation, Jenkins for nightly build.
* Used **SVN** for source code maintenance and for version control. Written **Ant** Scripts to build generate EAR file, using Jenkins for **CI/CD** process of the application.
* Used **Log4j** for logging and handling defects of the application
* Expertise in using **TFS** to assign, track, report, and audit the issues in the application.

**Environment:** Agile, Monolithic, AWS, Java EE, Spring MVC, Restful API, Spring REST, Spring Boot, DAOs, Spring Data JPA, Hibernate, JPA, JSON, AngularJS, DB2, MySQL, PL/SQL, Junit, Mockito, Easy Mock, JMeter, Jasmine, Karma, SVN, Jenkins, CI/CD, Log4j and TFS.

**Client: Nevonex solution, Hyderabad, India Feb 2017 – Sep 2018**

**Role: Java Developer**

**Responsibilities:**

* Developed Business Components in **Java/J2EE** and Involved in various phases of Software Development Life Cycle (SDLC).
* Tested new **AP**I’s on daily bases and modified the code for optimizing performance as an improving the functionality of clients software.
* Experience in developing the applications using **AngularJS**, Bootstrap like Grids, Toolbars, Combobox and Buttons etc.
* Extremely worked in all the modules of the application which involved front-end presentation logic developed using Tiles with Spring **MVC**, JSTL and **JavaScript**, Business objects developed using POJOs and data access layer using **Hibernate**/JPA.
* Worked in an agile development process, monthly Sprint and daily Scrum.
* • Gathered requirements from Stake Holders, Users.
* Developed **Microservices** using Spring **MVC, Spring Boot,** and **Spring Cloud**.
* Used **Microservices** architecture, with **SpringBoot** based services interacting through a combination of REST and **SpringBoot**.
* Implemented Model View Controller (**MVC**) architecture Using Spring at the Web tier level to
* Isolate each layer of the application to avoid the complexity of integration and ease of maintenance along with Validation Framework.
* Implemented **Microservices** using **Spring Boot**, **Spring Cloud**, and Spring **Microservices** and enabled discovery using Netflix Eureka Server.
* Used **Microservice** architecture, with **Spring Boot**-based services interacting through a combination of REST and MQ and leveraging **AWS** to build, test and deploy micro services.
* Designed and developed several Servlets and DAO components.
* Used Spring IOC, Dependency Injection throughout the application.
* Used EJB for business tier, Used Stateless Session Beans for business logic and Message Driven
* Beans for asynchronous processing.
* Designed and developed backend application servers using Python.
* Worked in creating servlets and JSP components.
* Involved in implementing the page flow using **Spring MVC**& AOP components for the application.
* Used Spring **JMS** to communicate the UI and computations modules.
* Deployed the entire application in **WebSphere** application server.
* Developed MAVEN scripts for compiling and deployment.
* Used Spring **MVC** to handle/intercept the user requests and used various controllers to delegate the request flow to the back-end tier of the application.
* Worked extensively on developing controllers, Interfaces and implementation classes using **SpringMVC** framework & used **Microservices** architecture with Spring Boot based service through REST.

**Environment**: Java/J2EE 1.6, MVC, JSP, Servlets, spring (DI, MVC, AOP), EJB, Restful Web services, log4j, jQuery, WebSphere application server, Junit, Java 1.8, Spring Boot, Microservices.

**Choice Software, Hyderabad, India** **June 2014 – Jan 2017**

**JAVA Developer**.

**Responsibilities:**

* Worked on **Agile** methodology including team-based design and code reviews.
* Implementation of **MVC architecture** by separating the Business Logic from the presentation Logic using **Struts** framework.
* Experienced in developing **SOAP**-based Web Services and Web Service Clients (JAX-WS, SOAP, WSDL, and JAXB)
* Worked on **SOAP** Web Services using **SOAP** for transmission of large blocks of **XML** data over **HTTP**.
* Created both stand-alone and clustered environments for **JBOSS** domains
* Used **Hibernate** ORM tools which automate the mapping between SQL databases and objects in Java
* Used **Struts** tiles libraries for the layout of a Web page, **Struts** validation using validation.xml and validation-rules.xml for validation of user Inputs and Exception Handling using Struts Exceptional Handler.
* Worked on **XML** for transferring and retrieving data between different applications.
* Developed the web interface using **HTML, CSS, JavaScript, jQuery, JavaScript, Ajax**.
* Wrote SQL queries for **JDBC** prepared statement and used callable statements to call stored procedures.
* Tested the application in different environments like **DEV, QA, and UAT**.
* Worked with QA team in working with issues from **QA** environment and BA team for UAT defects
* Used NoSQL database **Cassandra** for having high efficiency and a good response to the request.
* Worked with **Cassandra Node Connector** for database persistence to interact with **Cassandra NoSQL DB** with **Spring Data** to unify and ease the access to **Cassandra** persistence stores.
* Prepared **Junit** test cases using **Mockito** and **Power Mockito** and executed the test cases using JUnit.
* Used **Eclipse** as **IDE** for development of the application and **SVN** for code repository.
* Resolving spring framework artifacts and code build & deployment with **ANT**. Monitored the error logs using Log Insight and fixing the problems.
* Used **HP ALM** for defect and issue tracking and Used **Jenkins** for continuous integration/continuous deployment.
* Automated regression test cases using Selenium.

**Environment**: Agile, MVC Architecture, Structs, SOAP, JAX-WS, SOAP, WSDL, JAXB, SOAP, XML, JBoss, Hibernates, Html, CSS, JS, jQuery, Ajax, Cassandra, Junit, Mockito, SVN, ANT, Jenkins, and HP ALM.

**Education:**

Bachelors in computer Science 2014 JNTUH India