**SATHWIKA**

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**OBJECTIVE**

Highly skilled Full Stack Java developer with 10+ years’ experience. Dedicated Full-Stack Java Developer with experience in both front-end and back-end development using Java technologies such as Spring Boot, Hibernate, and Angular.

**PROFESSIONAL SUMMARY**

* Experience in using Software development methodologies such as Agile, Scrum and Waterfall.
* Experience in developing client-side validations using Angular4 and in developing Custom pipes, Shadow DOM.
* Experience in developing network applications using Node.js with an event-driven, Asynchronous approach and single threaded model with event loops.
* Good experience on working with Amazon Web Services like EC2, S3, Amazon Simple DB, Amazon RDS, Amazon Elastic Load Balancing, Amazon SQS, AWS Identity and access management, AWS Cloud Watch, Amazon EBS and Amazon Cloud Front.
* Involved in successful migration of C based architecture to GO (Golang), worked in distributed systems and server sided software.
* Proficient in making AJAX calls using jQuery and usage of JSON for faster and impulsive responses.
* Good understanding on Server-side JavaScript structures like Node.JS
* Experience in developing web pages complying with W3C standards.
* Experience in front-end tooling workflows Node.JS (NPM), Bower, SASS, Gulp and Grunt.
* Expertise in building strong websites confirming Web 3.0 standards using jQuery, HTML, CSS to develop valid code and table-free sites.
* Experienced with event-driven and scheduled AWS Lambda functions to trigger various AWS resources.
* Professional in creating templates, Mockups and Prototypes for web interfaces and Layouts.
* Experience in DOM (Document Object Model), DOM manipulations and DOM functions.
* Extensive experience with IDEs like Atom, WebStorm, Sublime.
* Strong knowledge of OOPs concepts and Design Patterns.
* Experience in making the devops pipelines using OpenShift and vs for the Microservices Architecture.
* Experienced in React-JS and working with React flux architecture, Redux architecture using complex Object-Oriented concepts in improving the performance of the websites.
* Expertise in various java concepts likes OOPS, Collections, Multithreading, and Exception Handling.
* Experience with data integration and RESTful API Design.
* High level of expertise in CSS pixel-level layout, Consistency with browsers, Version and Platform Independence.
* Well-versed in Object Oriented Programming (OOP) with JavaScript.
* Specialized in development and implementation of Application, mobile, and Web-based Technology Solutions.
* Familiarity with testing JavaScript code with Jasmine, Karma, Sinon.
* Knowledge of web debugging tools (Firebug, Fiddler debugging tool).
* Responsible for checking cross browser compatibility and hence worked on different browsers like Safari, Internet Explorer, Mozilla Firefox and Google Chrome.
* Proficient in using Git focommitting and branching code for version control as well as resolving conflicts when working with others.

**EDUCATION**

* Completed bachelor's from Jawaharlal Nehru Technological University Hyderabad

**Technical Skills**

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| --- | --- |
| Web Technologies | HTML5, CSS3, JavaScript, jQuery, Spring, Spring boot, Bootstrap, Restful web services, SOAP |
| IDE & Tools | WebStorm, Net Beans, Eclipse, Atom, Sublime, Brackets, NetBeans, WordPress, Ant, MAVEN, PL/SQL Developer, JUnit, I Report, JIRA, Hudson, Ivy. |
| Version Control | Git, SVN, Rational Clear Case, CVS, VSS |
| FRAMEWORKS | Struts 2.x/1.x, Spring 3.x/ 2.x, Hibernate 3.x, JSF 1.2/2.0,iBatis,Flex |
| APPLICATION/WEB SERVERS | Weblogic12c, IBM WebSphere, JBoss, Tomcat, Bug tracking, Java, Spring Boot, Micro Services, React JS, Jenkins, Docker, |
| JavaScript Framework/Libraries | Angular JS, Angular2/4/5, Node JS, ReactJS, Grunt.JS, D3 Js, Flutterby |
| Development methodologies | Agile, Scrum, Water-Fall, Rapid Application Development, SDLC |
| Unit Testing | Junit, Jasmine, Karma, Selenium, Jenkins, Docker |
| Data Base | MongoDB, MySQL, Oracle |
| Operating Systems | Windows, Linux, Mac OS |

**PROFESSIONAL EXPERIENCE**

**Client: Barclays,** **Whippany, NJ Oct 2023 to Present**

**Title: Java Full Stack Developer**

**Responsibilities**

* Involving in Day-to-Day meetings and Business requirements meeting and getting the product understand and will give inputs on enhancing the product.
* Designing and Developing Microservices using REST framework and Spring Boot and used Bootstrap along with creating the Application.
* Handling the response data from RESTFUL web services using XML, JSON and jQuery to update UI and Interact with Java controllers like jQuery, Ajax and JSON to Write and read data from backend systems.
* Optimized Spark job performance by fine-tuning configurations, memory management, and partitioning strategies.
* Using Spring Boot to develop and deploy both RESTful web services and MVC applications.
* Enhanced, fixed functional and performance related bugs in core product written in GO (Golang).
* Used Apollo GraphQL with Node Js to consume the data on the client-server using React Js.
* Expertise in developing applications using NoSQL databases such as MongoDB.
* Built production web applications using Agile methodologies and modern technologies like React/Redux, Node.js/Express, ES6, and SQL/NoSQL.
* Designed and implemented RESTful APIs with Spring Boot, enabling seamless communication between services.
* Implemented Kafka producer and consumer applications on Kafka cluster setup with help of Zookeeper.
* Experienced with CICD-ANT/MAVEN/GRADLE/JENKINS/CVS/GIT/GITHUB.
* Developing Microservices based on RESTful API utilizing Spring Boot with Spring MVC.
* Using Swagger specification for documenting REST API’s which exposes description of a RESTFUL web services to react different clients.
* Contributed Full stack development in native Golang backend, native JavaScript, and Bootstrap Framework for financial web application between advisers and their clients.
* Developed and maintained Spark-based machine learning pipelines for advanced analytics.
* Ample experience in back-end technologies including SQL databases such as DB2, PostgreSQL, MySQL, and Oracle Database and NoSQL Databases such as Dynamo DB also in front-end technologies like HTML5, JavaScript, jQuery, CSS3, AJAX, React JS, Bootstrap JS, web accessibility and responsive web designs, and APIs of all kinds, built high-availability AWS and Digital Ocean, Nginx, Apache HTTPs.
* Used Jenkins as a part of CI/CD pipelines and then the .war files were deployed in the respective environments.
* Implemented Spark-based ETL workflows, transforming and aggregating structured and unstructured data.
* Experience with Version Control tools like GITHUB, CVS, VSS and SVN for Source Code version management and merging Source code after intermittent Project releases.
* Automated and monitored Spark job execution, ensuring reliability in production environments.
* Communicating with the team in teams’ channel and participating in scrum calls and updating about day-to-day tasks.
* Worked on the JSON validation for the case submission on the client side to validate all the required fields in the PostgreSQL database.
* Utilized Spark Streaming for real-time data ingestion and processing from various source
* Developed CI/CD system with Jenkins on Kubernetes environment, Utilized Kubernetes and Docker for the runtime environment for the CI/CD system to build, Test and Deploy.
* UI development with technologies like React JS, Redux, React Router, and JavaScript ES6.
* Used React JS in development of the web application to bind the data/model that is being retrieved from a database through services provided in a controller to the view using scope.
* Worked with Spark SQL to process and analyze massive datasets efficiently.
* Integrated NoSQL databases like MongoDB or Cassandra for efficient data storage and retrieval.
* Developed React JS pages, Web services calls and AJAX calls for the application.
* Involved to implement various screens for the front end using React JS and used various predefined components from NPM (Node Package Manager) and Redux library.
* Creating the XLR and CRQ for the features which are done with development and will participate in the release and support the release.
* Developed and optimized Spark applications for large-scale data processing and analytics
* Developed and maintained microservices using Java Spring Boot, ensuring scalability and performance.
* Created Docker Images and deployed them to EC2 instances of AWS in-cloud environment.
* Worked on Migration of legacy EJB based SOAP APIs to Golang based services, REST Services.
* Expertise in DevOps and CICD tools like Jenkins, Chef, Maven, deploy and Cloud Formation.
* Closely worked with the Kafka Admin team to set up Kafka cluster setup on the QA and Production environments
* Writing the backend code by using Java 8 and covering the code by writing the Junit4 test cases.
* Used Apollo GraphQL with Node Js to consume the data on the client-server using React Js.
* Integration of Amazon Web Service AWS with other applications infrastructure.
* Experience with Continuous Integration, version control and build tools such as Ant, Maven, Jenkins, SVN (Sub Version), CVS for building and deploying applications.
* Built and optimized big data processing pipelines using Apache Spark for real-time and batch processing.
* Integrating the frontend and backend by using various services and API calls.
* Create, update and modify the database by using MySQL developer and writing the scripts to populate a schema.
* Designed and implemented application using JSP, Spring MVC, JDBC, SQL, Maven, JMS, Oracle, WebLogic, Tomcat.
* Deploy the developed code into Jenkins in various Environments like Dev and stage to test the scenarios.
* Performed regression testing by using cucumber and used to create features for the development functionality change and doing automation for the change in functionality.
* Testing the application features in different environments like Stage, Perf, MTF and Prod.
* Creating the transactions for different payment types (payment, funding, reversal, refund) and generating different reports for day to day transactions.
* Integrated Spark with distributed storage systems like HDFS, S3, and NoSQL databases.
* Used to work on the defects and Prod tickets and hot fixes while deploying the application release to prod.
* Writing the unit tests by using Junit4 and tests to cover the java code and code respectively and checking the code coverage and code smells by using SonarQube.

**Environment**: Java 8 & 11, HTML5, Gradle, CSS3ReactJS, Node JS, JavaScript, Kafka, TypeScript, AWS, Spring, GitHub, Spring boot, Oracle 11+, Microservices, Maven, jQuery, AJAX, C#, Bootstrap framework, Postman, Git, Bitbucket, Docker, PL/SQL, SonarQube, MySQL Developer, NoSQL, Spark.

**Client: State of Maryland, MD Apr 2022 to Sep 2023**

**Title: Java Full Stack Developer**

**Responsibilities**

* Involved in the complete SDLC (software development life cycle) of the application from requirement analysis to testing.
* Involved in writing Java API for Amazon Lambda to manage some of the AWS services.
* Designed and developed Kafka-based data pipelines to enable real-time streaming and event-driven processing across distributed systems
* Implemented fault-tolerant and scalable Spark applications for batch and real-time processing..
* Involved in design, development, and implementation of the frontend part of the web application using HTML5, CSS3, JavaScript, AJAX, JSON, Angular JS, Font awesome and Boot strap.
* Created the server in node Js using the Express middleware.
* Managed Kafka topics, partitions, and replication strategies to optimize scalability, reliability, and fault tolerance.
* Know the partition of Kafka messages and set up the replication factors in Kafka Cluster.
* Developed SPA (single page application) project using Angular and Typescript for frontend, Node JS and Postgres for backend.
* Implemented Kafka producers and consumers to handle high-throughput data ingestion and ensure efficient message processing.
* Created continuous integration builds using Ant, Jenkins, Gradle and deployed on WebSphere app server.
* Implemented security functionality OAuth 2.0, Spring security, SSL and site minder (SSO).
* Designed and developed Microservices using REST framework and Spring Boot and used Bootstrap along with AngularJS in creating the Application.
* Integrated Kafka with Spark, NoSQL databases, and cloud storage solutions to streamline data processing and analytics.
* Involved in Clear case to GitHub migration of the project code.
* Designed and developed the ETL (Extraction Transformation and Loading) solution using the request module and the OAuth 2.0 protocol in node JS.
* Developed real-time data transformation pipelines using Kafka Streams and KSQL, enabling on-the-fly data enrichment.
* Designed and implemented scalable NoSQL solutions using Cassandra, optimizing data storage and retrieval.
* Developed applications using JavaScript, RxJs, Angular 6 using TypeScript, Angular Material with reusable components, input/outputs to various components, routing module etc.
* Designed and deployed cloud-based applications on Microsoft Azure, ensuring scalability, security, and high availability.
* Managed Azure services, including Azure Data Factory, Azure Storage, and Azure SQL, to streamline data processing and storage.
* Built and deployed scalable data solutions on GCP, leveraging BigQuery, Dataflow, and Dataproc for batch and streaming data processing.
* Implemented Azure Application Insights to store user activities and error logging.
* Used HTTP Request to read data from web servers and process JSON data to render in the UI.
* Utilized the oracle dB module in node is to connect, make database CRUD operations, and execute oracle database package functions and stored procedures.
* Optimized GCP big data workflows by fine-tuning Dataflow jobs, BigQuery queries, and storage strategies for performance and cost efficiency.
* Implemented CI/CD pipelines using Azure DevOps, automating build, test, and deployment processes for efficient software delivery.
* Configured and optimized Azure Virtual Machines, Kubernetes (AKS), and Functions, ensuring cost-effective and high-performance infrastructure.
* Developed front-end components using Angular 6, TypeScript, RxJs, Angular Material and NgRx-bootstrap and Node.
* Created AZURE Function apps, Logic apps, and power apps to reduce the complexity of code.
* Involved in Test Driven Development. Written automated unit test functions in Golang to cover the API code.
* Connect Web API to Angular using Http Call and designed GET, POST, PUT, DELETE for Web API.
* Fetching JSON data from the Web API, appropriately parsing that data and rendering it on the screen using various data visualization components.
* Ensured data security and compliance in GCP by managing IAM roles, encryption, and audit logging for sensitive data.
* Handled response data from RESTFUL web services using XML, JSON and jQuery to update UI Interacted with java controllers (jQuery, Ajax, and JSON to write/read data from back end systems).
* Used Spring Boot to develop and deploy both RESTful web services and MVC applications.
* Monitored, troubleshot, and fine-tuned Kafka pipelines and GCP big data jobs using logging, metrics, and alerting tools to ensure high availability and reliability.
* Integrated Azure Event Hub and Service Bus for real-time data streaming and messaging between distributed systems.
* Developed Microservices based on RESTful API utilizing Spring Boot with Spring MVC.
* Developed source code to consume JSON response received through AJAX calls using jQuery.
* Monitored and troubleshot Azure workloads using Azure Monitor, Application Insights, and Log Analytics to ensure system reliability and performance.
* Leveraged Microsoft Azure services for cloud-based deployment, storage, and monitoring of applications.
* Coding, testing of reusable JavaScript, CSS3, HTML5 widgets/libraries for complex UI controls and Responsible for JavaScript/AJAX UI upgrades and improvements.
* Built and managed Kafka pipelines for real-time data streaming, ensuring efficient message processing.
* Experience with Angular Directives, Dependency Injection, Services, Routing, pipes, Animations, Forms, AOT, Lazy Loading, RXJS.
* Spring Boot Microservices were developed with microservice architecture using REST and Apache Kafka.
* Worked with IDE as Eclipse Indigo and deployed into Oracle WebLogic Application Server &amp; used Maven build tool to achieve more functionality for build process and used SVN for version control.
* Created Typescript reusable components and services to consume REST API's using Component based architecture provided by Angular.
* Consumed REST based Microservices with Rest template based on RESTful APIs
* Migration of current search process from Database to SOLR search engine.
* Designed and developed the REST based Microservices using the Spring Boot, Spring Data with JPA.
* Used Angular as framework to create a Single Page Application (SPA) and created various components.
* Deployed the Dockized Spring Boot application using AWS Elastic Bean Stalk (EBS).
* Configured Spark streaming to receive real time data from the Kafka and store the stream data to HDFS using Scala.
* Front-end prototype and theming with Bootstrap, Angular, jQuery.
* Developed callback functions to parse and handle JSON data returned from the server.
* Developed all client-side logical implementation part of applications with Angular controllers under specific modules, manipulating nodes in DOM tree.
* Tested cross browser functionality and fixed major layout bugs for supported browsers.
* Made enhancements to existing CSS and DIV tags using box model.
* Optimized SQL queries and database structures to improve application performance and data integrity.
* Used Jasmine framework to write Unit test cases for the web module. Also, used different developer tools respective to the browser to debug the code.
* Worked with Agile software lifecycle methodology and involve in daily SCRUM meetings for report, plan and expect purpose.

**Environment**: Java 8, HTML5, Github, Gradle, CSS3, Angular, ReactJS, Maven, Node JS, JavaScript, Kafka, Spark, PL/SQL, TypeScript, AWS, Docker, Spring, Spring boot, Postgres, Microservices, jQuery, AJAX, Bootstrap framework, Jasmine, Git Bitbucket, Azure, Kafka, GCP.

**Client: Cardinal Health, Dublin, OH Oct 2020 to Mar 2022**

**Title: Java Full Stack Developer**

**Responsibilities**

* Worked on application architecture and re-design of different parts of the application.
* Developed and maintained GCP big data solutions, utilizing tools like BigQuery and Dataflow for data processing.
* Worked with Requirement leads and Project managers to translate business Requirements into technical specifications.
* Integrated Kafka with GCP services to enable real-time data ingestion and transformation.
* Worked on cloud-based data warehousing and analytics using GCP, improving data-driven decision-making.
* Developed database persistence layer components for mapping an object-oriented domain model to the relational database using ORM framework such as Spring JDBC Support, Hibernate and JPA.
* Developed and deployed back-end services to Azure clouds.
* Collaborated with data engineers and architects to design and deploy high-performance Spark solutions.
* Worked with Angular 4 forms, modules, DOM, events, expressions, controllers, filters and Http Request.
* Used Maven and Gradle to build the project and JUnit to develop unit test cases.
* Worked in Agile mode and interacted closely with the product owner and business team.
* Created branching and merging strategy in GitHub for the project.
* Setup a new clear case project and ANT scripts and owned the deploy process.
* Built Single page application (SOA) using AngularJS as per the requirement.
* Optimize the cost of application development and maintenance by using economies of scale under a SLA governed process.
* Responsible for developing the UI pages using HTML5, CSS3, JavaScript, Bootstrap, JSON, jQuery, Angular, Angular 4, Node JS, AJAX.
* Created RFP (Request for Proposal) microservices to provide Restful API and RAM utilizing Spring Boot with Microservices.
* Implemented Kafka producer and consumer applications on Kafka cluster setup with help of Zookeeper.
* Designed and development of the BPM for various synchronous and asynchronous processes and to implement the workflow of the applications.
* Used Spring Boot which is radically faster in building Microservices and develop Spring based application with very less configuration.
* Written Stored Procedures, functions, SQL queries and backend programming using Oracle, SQL.
* Developed presentation tier web components using JSF framework and deployed the application in web server.
* Implemented MVC architecture using JSF framework using JSPs as GUI development and DB Modeling using NOSQL and Oracle 10g.
* Deployed and monitor scalable infrastructure on Amazon web services (AWS)& configuration management using puppet.
* Utilized the oracle dB module in node is to connect, make database CRUD operations, and execute oracle database package functions and stored procedures.
* Performed client-side validations using JavaScript and Struts validation framework.
* Implemented exception handling in Java Spring boot for REST API by making use of Exception Handler and Controller Advice annotations.
* Impact Analysis, Design, and Estimations for the enhancements to the applications.
* Used Router to create a Single Page Application (SPA) which can bind data to specific views and synchronize data with the server.
* Hands-on experience in creating and consuming RESTful Services using Angular JS.
* Manage configuration of Web App and Deploy to AWS cloud server through Chef.
* Built workflow-based applications using JBPM workflow engine and designed workflow in JBPM editor, use provided api's in JBPM engine to run business functions.
* Developed business processes/work flow and rules using JBoss BPM/Rules
* Implemented various J2EE design patterns like DAO pattern, Business Delegate, Value Object.
* Expert in HTML5/CSS3 development and have experience React.js, angular.js, Responsive design.
* Developed Business components and Services using EJB3.0, JPA and JAX-WS and deployed them in Business tier application server.
* Used collection and multi-threading concept for more reliable application with JDBC for access of data from database.
* Designed and developed the agent portal using framework AngularJS along with HTML5, CSS3, and typescripts.
* Developed various Land registry office user interfaces, Model Beans and DAO using JSF Framework.
* Have written Unit Test Cases and Integration Test Cases using Junit framework.

**Environment**: Core Java, J2EE JSP, Servlets, JDBC, Spark, Collections, Angular 2.0/4.0, Generics, JUnit, Solr, Lucene, Kafka, ReactJS, Struts, Spring, AWS, JBPM, GitHub, Hibernate, Microservices, Eclipse, Spring Boot, WebLogic Application Server 5.0, UML, SQL, NOSQL, Oracle 10g, Agile, Maven, SVN, ClearQuest. Angular 6, Angular JS.

**Client: John Deere, Moline, IL Apr 2019 to Sep 2020**

**Title: Java Full Stack Developer**

**Responsibilities**

* Designed and developed the application using Agile Scrum methodology by breaking down the project to several sprints. Used Hibernate annotations for Object Relational Mapping (ORM) with Oracle database.
* Developed the persistence layer (DAO) and the presentation layer (controllers) and used J2EE design patterns like Model View Controller, Data Access Object, and Business Delegate, etc.
* Designed User Interfaces using, XML, HTML, CSS, and JavaScript.
* Developed JS application for view rendering and implementing JS with Redux and Flux to achieve MVC design flow to the application.
* Designed and develop a custom, single-page, responsive Web Application on front end using AngularJS.
* Developed several reusable directives using AngularJS 2.0. Moved existing AngularJS controllers and services to Angular 2 components for more responsive and less dependency.
* Used Ng-Model to create two-way data bindings for reading and writing input-control values.
* Build servers using AWS which includes importing necessary volumes, launching the EC2 instance, IAM, ELB, Route 53 and SNS as per the architecture.
* Built user interfaces differently by breaking them into components using and used a real, full featured programming language to render views, with.
* Deployed Spring Boot based microservices Docker container using Amazon EC2 container services and using AWS admin console.
* Implemented RESTful web services which produces both XML and JSON files to perform tasks, RESTful web service using Jersey for JAX-RS implementation, which leveraged both web & mobile applications.
* Worked in integrating JMS with Spring Boot by providing an instance which is embed with Active MQ.
* Implemented Spring Security for posing security constraints on JSF UI page views.
* Involved in testing the SOAP web services end points using SOAP UI tool.
* Expertise worked on continuous build integration (CI/CD) tools Jenkins.
* Create and maintain Jenkins jobs for store the build artifacts in Nexus/Artifactory and automation process to upload chef server, build Stack, Route53 and CNAME configuration.
* Involved in the unit testing by writing the test cases and test suites with the help of JUnit.

**Environment**: Java, Spring, Spring Boot, Microservices, AWS, JPA Hibernate, REST APIs, Soap, Tomcat, HTML5, CSS3, TypeScript, Bootstrap, Angular, JSON, JMS, Jenkins, Agile scrum, GIT.

**Client: Moody's Financial, NY Oct 2017 to Mar 2019**

**Title: Java Full Stack Developer**

**Responsibilities**

* Developed user interfaces in Angular, HTML5, and CSS that will be integrated using Spring Boot.
* Responsible and active in the analysis, design, implementation, and deployment of full software development life cycle (SDLC) of the project.
* Designed and developed user interface using Spring JSP, HTML and JavaScript.
* Involved in multi-tiered JEE design utilizing Spring MVC and Hibernate.
* Extensively used Spring Framework as the controller to handle subsequent client requests and invoke the model based upon user requests.
* Developed Java utility classes using servlet that were used by other modules for formatting, excel downloads and other purposes. Used various Java, JEE design patterns like DAO, DTO, Singleton etc.
* Defined the search criteria and pulled out the record of the customer from the database. Make the required changes to the record and save the updated information back to the database.
* Wrote JavaScript validations to validate the fields of the user registration screen and login screen.  
  Modified Spring configuration files as per application requirements and developed web services for non-Java clients to obtain policy information.
* Responsible for implementation of Java integration components for JBPM and DROOLs.

**Environment**: Core Java, React, Angular, JSP, Servlets, Spring, Hibernate, Tomcat, Oracle, Unix Shell Scripts, XSL, XSLT, Eclipse, MyEclipse, HTML, UML, JavaScript, Unit, JAXP, XML, SQL, Log4J.

**Client: IBM, Hyderabad July 2013 to Aug 2016**

**Title: Java Developer**

**Responsibilities**

* Developed Admission & Census module, which monitors a wide range of detailed information for each resident upon pre-admission or admission to your facility.
* Developed UI using HTML, JavaScript, and JSP, and developed Business Logic and Interfacing components using Business Objects, XML, and JDBC.
* Designed user-interface and checking validations using JavaScript.
* Coded Struts Actions and Struts-config.xml files.
* Created business logic and application in Struts Framework using JSP, and Actions
* Hands on experience with data persistency using Hibernate.
* Reverse Engineered to generate Hibernate mapping files using Eclipse IDE.
* Used Hibernate for Object Relational Mapping (ORM) to interact with Oracle 10g database.
* Managed the team's source repository through GitHub and continuous integration system using Jenkins.
* Involved in design of JSP’s and Servlets for navigation among the modules.
* Designed cascading style sheets and XML part of Order entry Module & Product Search Module and did client-side validations with java script.
* Review Requirement, develop technical design documents and create a prototype of the critical business application using JAVA/J2EE Initiated use of Http Unit for testing.

**Environment**: Java, jQuery, HTML, GitHub, JavaScript, JSP, Struts, Eclipse, JDBC etc.