

Spoorthi
Sr. Java Full Stack Developer

Email: spoorthi9863@gmail.com

Contact: 316-351-8892

Professional Summary:

- More than 8 years of experience in Java/J2EE, Software Development Life Cycle, Object Oriented programming, developing, and testing of Client/Server, Enterprise, and Web Applications.
- Expertise in Java concepts such as OOP concepts, Collections Framework, Exception Handling, I/O System, Multi - Threading, JDBC, Reflection, SWING and Generics.
- Proficient in the development of client/server and web Applications using JAVA, J2EE, J2SE technologies and Web Technologies for enterprise applications.
- Expert in developing enterprise web-based applications based on Java technologies using J2EE, J2SE, EJB, Java Servlets, Struts, Java Beans, JMS, JNDI, ANT and Apache Maven.
- Strong experience in configuring backend using various Spring frameworks features such as Spring MVC, Spring AOP, Spring IOC, Spring Boot, Spring ORM and Spring Security.
- Expertise in developing UI based GUIs using Java Applets, HTML5, DHTML, JavaScript, Typescript, AngularJS, Angular 2/4/5, XML, DOJO, AJAX, JSF, JSP & spring form tags.
- Involved in internal architectural changes both for product and acceptance test framework Fitness.
- Experience in Object Relational Mapping (ORM) like Hibernate and MyBatis using Java Persistence API (JPA) standard.
- Experienced in Data Structure, Integration Broker, Messaging, Proof of Concepts (POC), re-usable and components developments.
- Experience in developing applications with use of different Architectures and Frameworks like Model View Controller (MVC), Data Access Object (DAO), Data Transfer Object and POJO.
- Expertise in developing good server side with hands on experience of enterprise and persistence Design Patterns such as Singleton, Factory, Façade, Decorator, Observer and AOP.
- Expertise in developing Web applications using Swing java, HTML5, DHTML, Java Script, CSS3, Bootstrap, JavaScript, AJAX and worked on creating & consuming different format of data such as on XML and JSON.
- Proficient in developing web pages with Responsive web design (RWD) approach using HTML5, Bootstrap, CSS3 media queries.
- Experience in developing applications in Single Page (SPA's) using various JavaScript frameworks such as Angular JS and React JS.
- Hands on experience using jQuery, Node.js, Bootstrap and Angular JS for changing styles dynamically, creating animating effects and manipulating DOM structures.
- Extensively used Node.js tools tool like Gulp, Grunt, Web pack and used popular Node.js framework like Express and Restify to mock a RESTful API.
- Extensive experience in developing Web services using SOAP, RESTful, Axis, WSDL, WS Security, XML-RPC and JAXB/JAXP.
- Experience in working with different databases like Mongo DB, Oracle Db, SQL Server, DB2 and MySQL & very good experience in OOAD and UML methodologies, Class diagram using Rational Rose.
- Hands on experience in configuration and deployment of multi-tier applications using servers like WebSphere, Web Logic, Tomcat and JBoss.
- Experience on AWS cloud services like EC2, S3, RDS, ELB and EBS for installing and configuring.
- Working experience in Ant, MAVEN, and Jenkins for project build/test/deployment, Log4j for logging and JUnit for unit and integration testing.
- Experience in Test driven development (TDD) using unit testing frameworks such as Jasmine Protractor, Karma, JUnit, and Selenium.
- Working knowledge on Version control software such as SVN and GIT & strong knowledge of IDEs like Eclipse, Net Beans, Web Sphere Studio Application Developer.
- Involved in all stages of Software Development lifecycle (SDLC) as well as Agile/Scrum workflow.
- Worked on Atlassian products such as Git for Version control, Source tree, Jira for project tracking, Confluence for project Wiki.
- Excellent team player with leadership abilities. Strong analytical skills with excellent interpersonal and communication skills with analytical ability and understanding of Organizational functioning.

Technical Skills:

Languages: C, C++, Java (J2SE 1.8/1.7/1.6/1.5, J2EE1.5/1.4), SQL, PL/SQL, UML2.0

Technologies: JSP2.1/2.0/1.2, Servlets2.x/3, x, JavaBeans, Drools, JDBC, Struts2.x/1.x, RMI, EJB3.0/2.1, Hibernate4.x/3.x, Spring4.0/3.0, Web Services, SOA, JMS1.1, SAX and DOM Parsers, AJAX, JAXB2.1/2.0, JAXP1.x, LDAP, .NET, Sybase Power Designer

Web Technologies: HTML 5/DHTML, XHTML1.1, JavaScript, jQuery, Angular-JS, Typescript, CSS3, XML1.0, XSL, XSLT, CSS

Development Tools (IDEs): Eclipse 3.2/3.0/2.1.1, MyEclipse6.0/5.1.1, RAD7.0/6.0, WSAD5.x/ 4.x, NetBeans3.3, MS Visual Studio

Web/Application Servers: Tomcat 7.x/6.x, Web Logic 10.3/9.2/8.1/7.0, IBM WebSphere6.x/5.x/4. x.

Design Patterns: MVC, Front Controller, Session Fa Ade, Singleton, Business Delegate and DAO patterns

RDBMS: Oracle 12C/11g/10g/9i/8i, MS SQL Server, MySQL

Platforms: Windows, UNIX, LINUX

Testing Tools: JUnit 4.x, Load runner 11.0/11.5, Quick Test Pro, HP Performance Center.

Version Control: CVS, SVN, VSS and Rational Clear Case.

Methodologies: Agile Methodology, RUP, Extreme Programming

Build Tools: ANT, Maven 3.x

Professional Experience:

Client: Cigna Corporation, Bloomfield, CT

March 2022 to Present

Role: Sr. Java Full Stack Developer

Responsibilities:

- Worked on AGILE methodology. Used agile practices and Test-Driven Development techniques to provide reliable, working software early and often.
- Analyzed and designed a scalable system based on Object Oriented Concepts, OOAD and the various J2EE design patterns.
- Developed java scripts for all client-side validation and developed User Interface (GUI) using JSP, CSS, JSTL, and XSL.
- Designed and developed role-based security in CDA, using SiteMinder as access control manager and LDAP Sun one as user repository.
- Experience used Spring Boot which is radically faster in building cloud Microservices and develop Spring-based application with very less configuration.
- Developed reporting dashboards, which processes large amount data that are stored in Elasticsearch and My SQL platforms and generates reports and displays in dashboards.
- Created the responsive UI components using React/Redux and to dispatch events to the store.
- Designed and developed an application using Actimize. Used RCM case designer, Plugins, admin screen for creating/modifying views, drilldown queries, alert types, business unit, steps, workflow, containers and providing roles permission.
- Designed and developed SOA based enterprise system using JIRA, BPM, iLog, Git, SVN, Oracle SOA Suite and WebLogic. Built real time pipeline for streaming data using Kafka and Spark Streaming.
- Deployed Spring Boot based micro services Docker container using Amazon EC2 container services and using AWS admin console. Developed rule-based applications using Drools and Java.
- Worked in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
- Used JSTL tags for communicating between controller and JSP.
- Design and implementing Model view controller (MVC) architecture using spring framework.
- Wrote Hibernate classes, DAO's to retrieve & store data, configured hibernate files.
- Used Eclipse IDE for application Development. Used Jenkins Jobs for build automation to compile and generate EAR and WAR files.
- Developed Spring boot batch applications and deployed them on Linux batch servers and cloud platforms like red-hat OpenShift.
- Wrote rules directly in the Drools Rule Language (DRL), and decision table.
- Develop algorithms & design solutions using powerful data structures to achieve optimal results.
- Fixed defects Identified in Production/ QA environments; Defects were tracked in Jira tracking Portal.
- Developed SNMP Manager in WinCE. At the time of development due to the scarcity of Hardware configurations, the SNMP support was not ported in the Board-Support Package's configuration. And hence, the SNMP was

supported using the Socket Programming and C++ and following the SNMP RFC 1157 and Printer MIB 1759 specifications.

- Implemented client-side Interface using React JS and used various predefined components from NPM (Node Package Manager) and Redux library.
- Involved in raising questions for business, getting answers from them, bug fixing, and tracking is done by JIRA.
- Created AWS S3 buckets, performed folder management in each bucket, Managed cloud trail logs and objects within each bucket.
- Created AWS EKS cluster and deployed the application in the cluster.
- Developed RESTful web services using JAX-RS, Apache CXF and spring frameworks and persistence using Hibernate and JPA ORM frameworks.
- Jersey implementation of JAX-RS is utilized to develop RESTful Web services. Consumed RESTful Web services (JAX-RS) provided by different vendors to use for Address verification and validation.
- Integration and development of See beyond applications for EDI 837 I/P/D X12 transactions with TPS and claims processing system, the 270/271, 276/277 and 278 transactions with Emdeon, Nehen and Blue Exchange, the 834 and 820 with various Trading Partners.
- Involved in creating and extracting data from database using SQL Queries, PL/SQL Stored procedures, triggers, and packages on Oracle database.
- Create and configured the continuous delivery pipelines for deploying Micro Services and Lambda functions using Jenkins CI server.
- Used HP Quality Center for defect tracking.
- Provided the technical assistance to resolve Issues identified in production and demonstrate appropriate solution to the end users.
- Used Amazon Web Services (AWS) like EC2, S3, and Cloud Front for promoting code in various Environments and used Amazon APIs to maintain and secure the API's.
- Connected to Linux servers to view application logs to trouble shoot application issues using putty as an interface.
- Worked on server-side web applications using Node.js and involved in Construction of UI using jQuery, React JS, Ext JS, Bootstrap and JavaScript
- Assisted Oracle DB development team in developing stored procedures and designing the database.
- Used Maven for build, cruise control is used continuous building; Used SVN as version control system for source code and project documents.
- Involved in developing test procedures for unit testing and testing of the module.

Environment: Agile, HTML, CSS, JavaScript, jQuery, AJAX and Angular JS, Drools, OpenShift, Socket Programming, XML, JSTL JSP, JPA, JAVA8, Spring Frameworks, Hibernate, RESTful Web services, SOAP, Docker, SiteMinder, Maven, HP Quality Center, New Relic, Grafana, WebSphere Application, LoadRunner, Mongo DB, NoSQL, Log4j, Jenkins, JIRA, LINUX, SVN.

Client: LexisNexis Risk Solutions LLC, Boca Raton, FL

November 2020 to February 2022

Role: Sr. Java Full Stack Developer

Responsibilities:

- Worked in a highly dynamic AGILE environment and participated in scrum and Sprint meetings. Participated in Iteration planning, requirements analysis, design, coding, testing, and documentation.
- Designed and development of User Interfaces, tables using HTML5, CSS3, JavaScript, jQuery, JSON, Bootstrap, XML, Node.js, React.js, and Typescript, React Native Angular 12.
- Implemented logging library using Angular 9 to share components and services between the libraries.
- Developed http requests using Rxjs observables to communicate between server and client with Angular 9.
- Used OOPS concepts like Encapsulation, polymorphism, collections, and multithreading.
- Worked on reading and writing to/from the files by using newly introduced Java 11.
- Used Java 1.8 Method References feature to point to methods by their names and used functional Interfaces.
- Used Java 1.8 features like Lambda expressions and Stream API to support functional-style operations on streams of elements.
- Used Web services for sending and getting data from different applications using SOAP messages.
- Integrated Spring Boot Hibernate and JPA framework.
- Converted a monolithic app to microservices architecture using Spring Boot using 12-factor app methodology. Deployed, Scaled, Configured, wrote manifest file for various Microservices in PCF.

- Migrating existing application into micro services architecture using Rest APIs, spring boot, Spring Cloud config Netflix oss (eureka, zuul, hystrix) and AWS. Generated Metrics with method level granularity and Persistence using Spring AOP and Spring Actuator.
- Developed application using Spring MVC, Spring Boot, JSP, JSTL (Tag Libraries) and AJAX on the presentation layer, the business layer is built using spring and the persistent layer uses Hibernate.
- Used Microservices to ensure the scalability of application on cloud infrastructure.
- All the functionality is implemented using Spring IO / Spring Boot, Thyme leaf and Hibernate ORM. Implemented Java EE components using Spring MVC, Spring IOC, Spring transactions and Spring security modules.
- Developed microservices based independent API using REST to connect with several databases like Oracle, Postgres, MonogDB (NoSQL).
- Used MySQL database and written number of SQL queries for retrieving the data and validated that data against the business rules.
- Involved in installing modules and libraries using Node Package Manager (NPM).
- Used MAVEN as a Build Process and used generating Documentation, Reporting, and adding Dependencies.
- Implemented CI/ CD pipelines using Jenkins and built and deploy the applications.
- Worked on Swagger API and auto-generated documentation for all REST calls.
- Created a fully Automated Build and Deployment Platform and coordinated code builds, promotions and orchestrated deployments using Jenkins and GIT.
- Setup and build AWS infrastructure various resources, VPC, EC2, S3, Dynamo DB and RDS in Cloud Formation JSON templates.
- Developed BDD tests using cucumber by writing behaviors and step definitions. Developed required selenium support code in java for cucumber.
- Implemented automation using selenium web driver, Java, selenium grid, Cucumber, maven.
- Designed and built security architecture using AWS Lambda, AWS API Gateway, AWS Cognito and AWS STS.
- Implemented AWS IAM for managing the credentials of applications that run on EC2 instances. Creation of REST Web Services for the management of data using Apache CXF.
- Using APIGEE configuration and generated proxies service discovery definition, telemetry definition, logging, and security.
- Involved in System Testing, Integration Testing, and Production Testing on WebLogic Server.
- Worked with Docker for creating Docker images using Docker file and Docker Compose file.
- Restful Web services for other systems to interact with our system and secured the service with Spring-Security OAuth-2.0. Implemented to reprocess the failure messages in Kafka using offset Id.
- Developed integration modules for disparate clients using Apache Camel.
- Development of Continuous FTP service of encrypted large files between distributed systems using Apache Camel.
- Created Docker container images by tagging and pushing the images and worked on the infrastructure using Docker containerization.
- Worked with OpenShift platform in managing Docker containers and Kubernetes Clusters.
- Involved in developing internal applications connecting to MongoDB (NoSQL) and Elasticsearch.
- Deployed the Spring Batch application on Pivotal Cloud Foundry (PCF) instance and bind the services like Java and PostgreSQL services.
- Developed unit test cases using Mockito framework for testing accuracy of code and logging is done using SLF4j + Log4j. Used POSTMAN to check the JSON data received from the services.
- Worked on unit test cases using Karma and Jasmine on Client side.
- Wrote comprehensive Unit test cases using Junit and used JIRA for bug reporting.
- Developed story/task by following TDD/BDD and Pair programming concepts.

Environment: Java 1.8/11, Spring Batch, Spring Boot, Spring MVC, Microservices, AWS, Hibernate, JSON, RESTful, Eclipse, MAVEN, JUnit, APIGEE, Jenkins, Kafka, MongoDB, NPM, NoSQL, Agile Methodology, GIT, PCF, Docker, Kubernetes and Log4J, Swagger, Angular 9, HTML5, CSS3, JQuery, Node.JS, React.JS, ReactNative, TypeScript, New Relic, Helm, AJAX, POSTMAN, Bootstrap, Grafana, GKE, Mockito.

Client: Regeneron Pharmaceuticals Inc, Tarrytown, NY

October 2019 to October 2020

Role: Java Full Stack Developer

Responsibilities:

- Worked with Agile methodology and actively participated in Scrum meetings as a part of SDLC, to produce quality deliverables within time.
- Used Angular http services for asynchronous validations for the input fields of the forms with the data that existed in the database.
- Took part in setting up the routing configuration using Angular 4 router for various views and sub views.
- Worked simultaneously in both production and development teams and took part in designing and developing dynamic web pages using HTML5, CSS3, Bootstrap, SASS, JavaScript, jQuery, Angular 4 for SPA's.
- Worked with OpenShift platform in managing Docker containers and Kubernetes Clusters.
- Designed, developed, tested, integrated, and deployed large numbers of complex rules in rule flows, Drools Fusion, Guvnor, and Drools CEP.
- Experience in Message Oriented Middleware implementation using JMS and Apache Kafka.
- Implemented APIs using play framework in Scala to perform analytics and persist results in Elasticsearch.
- Developed the UI component architecture for developer framework using Angular 4, Typescript, HTML5, CSS3 and Bootstrap.
- Deployed Spring Boot based micro services and Docker container in internal cloud server.
- Experience with Core Java, Multithreading, Concurrency, File Handling I/O, Generics, Data Structures and Collections, Garbage Collection and has worked on search techniques and algorithms.
- Responsible for installation of various components involved in the setup of a standalone security setup using LDAP and SiteMinder.
- Implemented a highly scalable, performance efficient Drools architecture.
- Developed end-to-end composite RESTful Web Services by using SOA with CXF framework.
- Developed and Configured RCM darts, workflows, alert views and alert summary, dashboards.
- Created custom, self-contained, reusable, and testable Angular 4 modules, controllers, directives, and services to implement key functionalities for customer account summary.
- Worked on customizing the Bootstrap classes using CSS preprocesses like SASS.
- Worked on the enhancements of the navigation and menu button into responsive features using Bootstrap Nav-default class and Collapse button.
- Upgraded Risk Case Manager from 5.9 to 5.10 which has advanced features like personalization of the views for fraud operations team. Setup new Windows and Unix servers for AIS and RCM respectively.
- Used AJAX calls to consume RESTful web services to fetch data and implement asynchronous communication with server side and then rendered the data on PrimeNG data tables.
- Worked on creating Angular custom pipes to sort the history of various customers through order of date, year, and month, for display of the history of customer details in tables.
- Used Hibernate 4 to store the persistent data as an Object-Relational Mapping (ORM) used for communicating with database.
- Used a Microservice architecture with Spring Boot based services interacting through a combination of REST to build, test and deploy identity Microservices.
- Worked on the latest features of Java 8 like Lambda expressions and functional interfaces.
- Extensively used JUnit, JMeter, SoapUI and Fitness for testing.
- Developed Spring JMS Message listeners to process messages asynchronously between new services and legacy services.
- Developed the DAO layer for the application using Spring, Hibernate and developed various business logic and reports using HQL and Hibernate Criteria.
- Performed CRUD operations like Update, Insert and Delete data in NoSQL database like MongoDB.
- Responsible for mapping the database model into persistence objects using Hibernate Annotations.
- Provided Log4j support to the application for debugging the system and server-side logging and configured Maven dependencies for build automation.
- Hosted and tested the application in AWS servers before publishing it in an actual production environment.
- Used GIT as version control tool for effectively managing the code changes & experience with Agile/Scrum methodology. Worked in a CI/CD environment with Jenkins, Maven, AWS and Terraform.

Environment: Java 8, HTML5, CSS3, Bootstrap, JSON, Typescript, OpenShift, Angular 4, Drools, MongoDB, Spring security, Spring Boot, JMS, SASS, Hibernate ORM, Spring AOP, Karma, SiteMinder, SOA, Jasmine, Docker, RCM 5.10, Jenkins, AWS, PrimeNG, JMS, HQL, Agile, Scrum, Jira, Junit, New Relic, Grafana, GKE, Helm, JMeter, SoapUI, REST, GIT, Tomcat

Client: CSC, Hyderabad, Telangana, India

January 2018 to September 2019

Role: Java Full Stack Developer

Responsibilities:

- Created Custom Directives in Angular-JS, making use of Modules and Filters objects according to the application requirement. Involved in making Spring and Hibernate enhancements to existing applications Developed unit test cases using Mocha and Karma as unit test runner for various application modules.
- Developed views using Bootstrap components, Angular-UI and involved in configuring routing for various modules using angular UI router.
- Provided a globally consistent alert triage, Case Management and SAR filling workflow tool for AML, GSMA and FCOI cases.
- Developed an application to see the important keywords the client should rank for. (Python, flask, Elasticsearch, Machine Learning - Clustering algorithms, AWS Lambda, AWS API Gateway)
- Hands on experience of Data Structure and Algorithms along with using Python libraries like NumPy, pandas, and matplotlib.
- Used Spring LDAP for user security credentials authentication and for validating the User roles.
- Developed Restful services using Spring Boot and Jersey integration and involved in creating Jersey filters, interceptors, and exception mappers.
- Installed and configured a multi-server, clustered ILOG environment. Documented architecture and trained client administrators. Designed and developed SOA based enterprise system using Oracle SOA Suite and WebLogic.
- Experience in Message Oriented Middleware implementation using JMS and Apache Kafka.
- Consumed and Exposed webservices and deployed on Linux batch servers and cloud platforms like Red hat OpenShift and Azure.
- Coded Gradle build scripts to build and deploy the application on WebSphere. ETL jar is configured to run on daily and monthly basis this job is configured in Cron tab.
- Designed and Developed UI for Portfolio Review Dashboard application using Angular-JS, HTML, CSS, Bootstrap, LESS, JavaScript and jQuery.
- Worked on AIS Visual Modeler and RCM designer to develop the AIS objects and the server monitor to troubleshoot the logs and monitoring the system performance.
- Developed Batch jobs using Spring Batch to read flat files and load the data into Oracle database and scheduled using Spring Quartz Scheduling.
- Used Mongoose JS to access the documents from the Node-JS web server and build data models for the entities in the database schema.
- Used Express JS to build a web service to provide access to the models and exposed it using a REST API that emits JSON. Secured the app with Passport JS using a local strategy.
- Created REST clients to consume data from other partner applications and involved in creating POC's using MEAN stack and enhancing existing REST API's developed using Node-JS, Express-JS and Mongo-db.
- Developed Apache Camel endpoints and used producer template to route messages to JMS queues.
- Utilized Angular-JS framework to bind HTML template (views) to JavaScript object (models). Implemented continuous deployment system with Jenkins, AWS: Code Deploy, Ops Works, and Packer for deployment of Java Applications.
- Used MySQL as backend database using Windows OS, involved in development of Stored Procedures, Functions, Packages and Triggers.
- Deployed the application on a JBoss server on a UNIX platform.

Environment: Agile, Core Java 1.8, Spring 4, Spring Boot, Angular-JS 1.4, HTML 5, Node-JS, Bootstrap, CSS, JavaScript, jQuery, MySQL, MongoDB, Hibernate, JERSEY REST, Eclipse, OpenShift, NetBeans, IBM Cognos, JMS, Apache Camel, JBoss, Jenkins, Gradle, AWS, Unix, New Relic, Grafana, GKE, Helm, Web Service, WebSphere.

Client: Max Financial Services, Hyderabad, Telangana, India

April 2016 to December 2017

Role: Java Developer

Responsibilities:

- Involved in Agile SCRUM development process was used for the product life cycle management.
- Created Use Case, wrote design approach documents, development, implementations, support, for functional security modules like Self Registration, Change Password, Approve Failed Registrations, and Update Other's Profile on a weekly basis.

- Designed and Developed complex UI screens using HTML5, CSS3, JavaScript, AJAX, GWT, jQuery, jQuery - Easy UI, and JSP.
- Installing and configuring the AIS with the Actimize product on top of it in all the environments.
- Worked Enterprise RCM (ERCM) troubleshooting, development for features of custom actions/menus, alert/case Ingestion, Dashboards, DART, Workflow/Templates, Bulk upload, Status change AIS process, manual alerts/manual cases.
- Implemented Struts 2.x framework in the application. Responsible for configuration and integration of Spring 4, Struts 2.x and Hibernate 4.3.x.
- Designed and developed Controllers, Action Mappings, Interceptors, Forms and View pages for management of policy claims using Struts2.x framework.
- Implemented Persistence layer using Hibernate 4.3.x to interact with the MySQL database.
- Used Hibernate for object relational mapping and persistence.
- Used SAX and DOM parser for parsing xml documents and XSLT API to handle XML parsing in Object Oriented way. Implemented different Design patterns like DAO, Singleton, Factory, Delegate, and Front Controller.
- Implemented rest web services using REST, JSON and JAX-RS and SOAP web services using JAX-WS.
- Developed application service components and configured beans using Spring IoC, creation of Hibernate mapping files and generation of database schema.
- Designed and developed Message driven beans that consumed the messages from the Java message queue & Configured JMS service class to transfer the orders between agents and policy holders.
- Implemented jQuery AJAX calls in JSP web pages to render the response on to UI.
- Created unit tests using JUnit framework in test driven development approach and developed unit and integration test cases using JUnit and Mockito.
- Created various template and data-driven form components using React Forms and define module-level routing for various components in the application using React router.
- Used SVN as version control tool and Maven as build tool.
- Worked closely with requirement team, testing team, database administrators and production support team.

Environment: Java, HTML5, CSS3, JavaScript, JSF, XJCL, JDBC, Spring Boot, Spring MVC IBM DB2, Hibernate, Subversion (SVN), IBM WebSphere Application Server8.5, SOAP, REST, JMS, IBM Java Batch, JUnit, Mockito, Jenkins, Maven, IBM RSA, IBM Urban Code Deployment tool, Windows.

Client: Microsoft Corporation, Hyderabad, Telangana, India

November 2014 to March 2016

Role: Software Developer

Responsibilities:

- Worked on GUI development using HTML, XML, JSP, Servlets, JavaScript with the help of MVC Architecture.
- Worked extensively on the JSPs using MVC architecture.
- Front-end validations in JavaScript and Server validations for Database consistency.
- Utilized Servlets to handle various requests from the client browser and send responses.
- Created Cascading Style Sheets (CSS) to give a better view to the Web Pages.
- Used Spring, Hibernate module as an Object Relational mapping tool for back-end operations over SQL database.
- Used Spring IOC for Dependency injection and Spring JDBC for Data access layer.
- Used Spring AOP to capture performance statistics of CVS and DAO layer methods.
- Involved in requirement analysis and participated in the design of the application using UML and OO Analysis Design and Development.
- Implemented MVC web frameworks for the web applications using JSP/Servlet/Tag libraries that were designed using JSP. Used SQL, PL/SQL, and Stored Procedures for Oracle back-end database.
- Involved in configuring the database to Oracle 11g.
- Involved in developing a branded portal using the administration tool on WAS.
- Used JDBC to configure files to access the database.
- Developed and tested Java Server Pages (JSP).
- Developed reusable AJAX components for web-tier.
- Developed customized JSP tags for project.
- Developed reusable DHTML components for enhanced user interaction.
- Monitored/Improved the performance and behavior of web applications.
- Extensively used and configured Open-Source technologies in the project.

- Developed business components for various functionalities.
- Implemented business validations for product pricing and product availability for Order Entry.
- Developed JUnit test cases for unit testing.
- Configured iBATIS2.0 for data access layer with Spring.
- Involved in peer-to-peer code reviews. Involved in usability and accessibility design issues of the system. Designed and developed Web pages using JSP, HTML, JavaScript, and JSF.
- Created extensive SQL queries to analyze data flows across multiple databases.

Environment: Java 1.5, JSP, Servlet, Oracle 11g, WebSphere, JDBC, JSF, UML, CVS, AJAX, HTML, DHTML, Junit, Spring Framework, JavaScript.

Education:

- Bachelor's degree in computer science engineering, 2014.