Pravalika Pullannagaari

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**PROFESSIONAL SUMMARY**

* Around 10+ years of full stack development experience in Analysis, Design, Development, Testing, and Maintenance of web- based, enterprise business applications using Java/J2EE technologies across the entire Software Development Life Cycle (SDLC).
* Experience in following the Agile software development methodologies like Scrum, Sprint, and Traditional software models like Waterfall, Test-Driven Development (TDD).
* Strong experience in using Spring Framework modules such as Spring MVC, IOC, AOP, JDBC, Spring Data, Spring Cloud, Spring Security, Spring Thymeleaf, Spring REST, Spring Microservices, and Spring Batch.
* Expertise in UI Design and Development using HTML/HTML5, DHTML, CSS/CSS3 (SASS, LESS), JavaScript, Bootstrap, JSP, Typescript, jQuery, JSON, XML and AJAX that follows W3C Web standards.
* Proficient in Unified Modeling Language (UML) which includes creating Use-Case diagrams, Class diagrams, Sequence diagrams, and Activity diagrams using Rational Rose Software.
* Good knowledge of client-side JavaScript frameworks Angular 2.x/6.x with NGRX, React JS with Redux, and Flux patterns to create unique and customized front-end applications.
* Expertise in front-end technologies including React, Angular 4/5/6/8/9/11/13/15/17, Node.js, and proficient in HTML5, CSS3, Bootstrap, jQuery, AJAX, SASS, and SCSS.
* Strong experience in developing responsive Single Page Applications (SPA) with Angular JS and JavaScript.
* Hands on experience in using React JS JavaScript library for building interactive UI’s using one-way data flow, Virtual DOM, JSX, and React native concepts.
* Worked with various version of Java like Java 7, Java 8, Java 11, Java 17 and Java 21.
* Good Knowledge in using server-side JavaScript frameworks Node JS (Hapi JS, Express JS) to build event-driven, non-blocking I/O model web applications.
* Experience in developing web-based applications using Servlets, JSP, JSTL, JSF (Prime Faces), EJB, JDBC, Swing, Struts, Applets, JSI, Java Persistence API (JPA), JNDI, MDB, and JMS.
* Proficiency in Core Java concepts like Multithreading, I/O Streams, Exception Handling, Polymorphism, Garbage Collection, Socket Programming, Generics, and Java Collections.
* Experience with Java 1.8 features such as Lambda expressions for making anonymous inline function calls by using Functional Interfaces, and Streams API for Bulk data operations on Collections.
* Experience in using Spring MVC and Spring Boot to design and implement multi-tier applications with a good understanding of Spring annotations and XML configuration for dependency injection.
* Extensive experience in using ORM frameworks like Hibernate, and Spring Data JPA.
* Used Hibernate Object-relational mapping (ORM) solution technique for mapping data representation from MVC model to Oracle Relational data model with SQL-based schema.
* Good knowledge in implementing Java/J2EE Design patterns including Singleton, Factory, Model View Controller (MVC), Data Transfer Object (DTO), Data Access Object (DAO), and business delegate.
* Proficiency in multiple databases like PostgreSQL, MySQL, Oracle, MS SQL Server, Mongo DB, Cassandra and having good experience in writing stored procedures, functions, triggers using PL/SQL in JDBC, ODBC.
* Experience in developing Dynamic Single Page Application using MEAN full stack development tool kit.
* Experience in working with SOA architecture by developing RESTful and SOAP based web services using JAX-RS, JAX-WS, WSDL, Apache Axis2, Apache CXF, Jackson, Spring REST, and Jersey frameworks.
* Worked on validating RESTAPI’s using Postman and automated the documentation using Swagger and WADL.
* Good experience in developing test cases with JUnit, Mockito for Unit testing in Test Driven Development.
* Used Log4J, SLF4J, Splunk for extensible logging, debugging, and error tracking.
* Experience in message streaming by using Apache Kafka, JMS, and message brokers such as ActiveMQ, RabbitMQ for information exchange across the java applications.
* Good experience on working with Amazon Web Services (AWS) cloud services like EC2, S3, RDS, Dynamo DB, Elastic Load Balancing, Elastic beanstalk, SNS, SQS, and IAM.
* Developed and deployed Microservices based applications using Spring Boot and Spring Cloud.
* Developed services that utilize AWS SDKs (Dynamo DB, Elastic Beanstalk, Lambda Function).
* Familiar with Cloud Formation, Cloud Watch, Cloud Front, and managing security groups on AWS.
* Knowledge of integrating GIT into Continuous Integration (CI) environment along with Jenkins.
* Used Docker container system and container orchestration like EC2 Container Service, and Kubernetes.
* Hands on experience in implementation of Pivotal Cloud Foundry (PCF) services such as Pivotal Service Container, Pivotal Functional Service, and Pivotal Application Service.
* Expertise with build tools like Ant, Maven, and Gradle and involved in bug tracking using JIRA.
* Exposure to GitHub, Bitbucket, CVS, and SVN version control systems.
* Experience with (IDE’s) tools such as Eclipse, NetBeans, IntelliJ, and Spring Tool Suite.
* Experience in using web applications servers like Apache Tomcat, IBM Web Sphere, Apache Http, and JBoss.

**TECHNICAL SKILLS**

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| --- | --- |
| Programming Languages | Java 8, Java 11, Java 17, Java 21, J2EE, Kotlin, Python 3.6.0, Drools, SQL, PL/SQL |
| Software Methodologies | Agile, Scrum, SDLC Waterfall, TDD |
| JavaScript Technologies | AngularJS, Angular 4/ 5/6/ 8/ 9/ 11/ 13/15/17, React.js, Next.js, Node.js, Express.js |
| J2EE Technologies | Servlets (3.1, 3.0), JSP (2.x), JDBC, JNDI, EJB (3.x), JSF, Java Beans XSD, JAX-RS, JAX-WS,  SOAP, WSDL, Axis, Apache CXF, Java Security |
| Web Technologies | HTML, DHTML, XML, CSS, jQuery, JavaScript, AJAX, Bootstrap, XSLT, JSON, Angular 6, ReactJS, Node JS, Express JS, Angular JS XSL, XSD |
| Web service Frameworks | Spring 4.3, Hibernate 4.3, Struts (2.5/2.3), Spring MVC, Spring IOC, Spring Boot, Spring AOP, Spring Web Flow, JSF, JUnit, JPA |
| Web Services | SOAP, RESTful, Oracle SOA, UDDI, WSDL |
| Design patterns | Singleton, Factory, Data Transfer Object, Facade, Data Access Object, MVC. |
| Databases | Oracle, MS SQL Server, MySQL, Postgres SQL, Mongo DB, Cassandra |
| O-R Mapping | Hibernate, JPA |
| Testing Tools/Others | Mockito, Log4J, Postman, SoapUI, Rational Rose JUNIT4.12, JMeter, Jasmine, Karma |
| Cloud Technologies/DevOps Tools | AWS, EC2, Pivotal Cloud Foundry (PCF), Azure, Docker, JIRA |
| Build Tools | Maven 3.3.9, Ant 1.10, Gradle 3.4.1, Jenkins |
| Version Control Tools | GIT, GITHUB 2.12.0, SVN, Bit Bucket, CVS |
| Application/Web Servers | Web Logic Server 12c, Web Sphere Application Server 8.5, Apache Tomcat (8.5/8.0), Apache HTTP Server, JBoss |
| IDE Tools | Spring Tool Suite 3.8.3, Eclipse, IntelliJ IDEA 2017.1, NetBeans 8.0.2, IDEA 2017.1, Atom |
| Operating Systems | Windows, Linux, Unix, Mac OS |

**PROFESSIONAL EXPERIENCE**

**Client PNC bank, Dallas, Texas Date: Jul 2023 to till now**

**Java Full Stack Developer**

**Responsibilities:**

**Project name:** The Investment Banking

The Investment Banking Application is to enhance a particular section of the application where updated information is displayed to investors regarding loan payments, Daily cutoffs, Fortnight cutoffs, monthly cutoffs. Data is sent to the Clients after tallying, extending the usage of the application to consolidate information from various investment avenues and report real time information for investors.

* Proficient in **Agile** (**Scrum**) **Methodology** that includes daily **scrum** meeting with the team, sprint planning and estimating the tasks for the user stories. Involved in analysis, design, implementation, and testing phases of Software Development Life Cycle (SDLC).
* Worked on Agile/Scrum methodology with bi-weekly sprints, daily scrum meetings, backlogs, and story points.
* Designed dynamic and browser compatible pages using HTML5, CSS3, Bootstrap, JavaScript, and React JS.
* Developed Single Page Applications (SPA) using React JS and used various predefined components from NPM (Node Package Manager) and Redux library.
* Developed and maintained backend applications using Java 17, leveraging its latest features like pattern matching, record classes, and sealed classes to improve code readability and efficiency.
* Worked with React JS components, Forms, Events, Keys, Router, Animations, and Flux concept.
* Used React JS virtual DOM for client-side view rendering services, React-Redux for state management, and React-Router for dynamically changing the client-side content
* Worked with Spring Framework modules such as Spring IOC, Spring AOP, Spring MVC, Spring ORM, Spring Batch, Spring JPA, and Spring Boot..
* Applied optimization techniques to reduce load times and to enhance user experience using Sprites.
* Worked on Node JS framework to build high-quality, scalable, and reusable components and Frontend solutions.
* Used Node Package Manager (NPM) for installing required Node modules and other Angular NPM modules.
* Involved in the development of application based on J2EE using Hibernate and Spring framework.
* Worked with Java 17 features like Streams API, Functional Interfaces, Multithreading, Lambda expressions, Exception Handling, and Collection frameworks.
* Applied Java 17's performance improvements, such as JEP 409 (Sealed Classes) and JEP 376 (JVM performance improvements), to optimize application performance and reduce latency.
* Used React-Draggable for developing drag and drop functionality, components library, slide view, and table grid along with
* Bootstrap for dynamic responsive design.
* Conducted peer code reviews and provided mentoring to junior developers on Java 17 features, best practices, and design patterns, promoting a collaborative development environment.
* Experienced in J2EE design patterns including Singleton, Data Access Objects, and Data Transfer Objects.
* Used Spring Boot which is radically faster in building cloud Microservices and develop Spring based applications with very little configuration.
* Improved build processes by utilizing Angular 17 enhancements, optimizing project setup and configuration for more efficient development workflows.
* Used Axios a React-Router technique to retrieve data from the server simultaneously in the background without interfering with the display and existing page in an interactive way.
* Used Spring Boot MVC Rest framework to develop the application flow for the project. Developed views and controllers for client and manager modules using Spring MVC and Spring Core.
* Used Spring IOC for dependency injection properties to provide loose coupling between layers and Spring AOP for cross- cutting concerns like logging, security, and transaction management.
* Implemented Spring ORM with Hibernate taking advantage of Java features like auto wiring, and generic collections using JPA specification that is used to implement the DAO layer with HQL, and SQL.
* Used Hibernate, object/relational-mapping (ORM) solution, a technique of mapping data representation from MVC model to Oracle Relational data model with a SQL-based schema.
* Performed CRUD operations like Update, Insert and Delete using Spring Data Framework features like Spring JDBC and Spring ORM on the Oracle database.
* Developed complex SQL queries using joins, Stored procedures, Triggers, Functions, Views, and Indexes to implement the business logic.
* Implemented Spring Boot Microservices to divide the application into various sub modules. Used micro-services architecture with Spring based services to integrate user libraries in the application.
* Implemented the Apache Kafka cluster as a messaging system between APIs and Microservices.
* Developed REST Web services to make web service calls simple and easy for the client to access with the help of standard HTTP URIs. Developed microservices using Spring Boot exposed as REST API and integrated with Angular based web applications.
* Developed Web service modules based on Service-oriented architecture (SOA) by using SOAP and RESTful services. Used HTTP methods like Get, Put, Post, and Delete using RESTful web services.
* Created the documentation for Rest API endpoints using Swagger API.
* Handled response data from RESTful web services using XML, JSON, and jQuery to update UI Interacted with java controllers.
* Used Postman and SoapUI to test web services and Implemented OAuth 2.0 token-based authentication, and authorization for securing APIs using Spring Security.
* Experience in using AWS services such as EC2, VPC, Security Groups, S3, EBS, SNS.
* platform to upload data into AWS S3 buckets and to trigger other Lambda Functions including AWS EC2

**Environment**: Java 17, Java 11, Java 8, J2EE, HTML5, CSS3, Bootstrap4, JavaScript, React JS, Node JS, Express JS, Spring MVC, Spring Boot, Hibernate MVC,ETL,TDD,**Spark,** WebSphere, Cloud Foundry, **MuleSoft** ,**JavaScript, HTML5, CSS3-LESS, AJAX, Bootstrap, Spring Security, Rabbit MQ, Node JS, PHP, Express JS, HTML5, Bootstrap, Site Minder, Hibernate4.x, OIDC, Jenkins, Log4j, MongoDB, Mongoose Connector, React, Oracle, JBoss, Elastic search, EBS, Elastic Load Balancer, Docker, Apache tomcat, Mockito, Junit, mock MVC, Kubernetes**, AJAX, Postman, SoapUI, Apache Kafka, Swagger, Splunk, AWS, Docker, Jenkins, Kubernetes, Oracle 12c, GIT, Apache Tomcat 8 Server, JIRA, Maven, JUnit, Mockito, Log4J, Spring Tool Suite.and Maven.

**Client: CVS Health, Woonsocket, Rhode Island Date: Dec 2021 to Jul 2023**

**Java Full Stack Developer**

**Responsibilities:**

**Project: Novologix**

Novologix is a prior authorization system used by CVS Health. It allows providers to submit requests for drugs covered under a member's medical benefits. The system identifies whether a particular drug is medically benefited or pharmacy-benefited. It is available for commercial and Medicare members when requesting a medication on CVS Health's National Precertification List (NPL).Involved in **Agile** **Methodology** and Test-Driven Development (**TDD**) for the software development process to produce high quality applications.

* **Involved in the implementation of complete Software Development Life Cycle (SDLC) from Analysis through Design, Development, Integration, and Testing phases.**
* **Participated in SCRUM meetings and followed Agile methodology to track project progress and resolve issues.**
* **Developed Single Page Applications (SPA) using HTML5, CSS3, JavaScript, Bootstrap4, Angular 15, Angular CLI, and Typescript.**
* **Worked with Angular CLI, Typescript in Angular 6 to create Controllers and Components for the web pages.**
* **Developed web pages using Angular 6 directives, expressions, routing capabilities, filters, validations, and Angular UI components such as buttons, grid, date picker, Carousel, and other input components.**
* **Worked on template-driven forms, reactive forms, and written pipes in Angular 6 to transform the data according to the client's requirement.**
* **Leveraged Java 8's new Date and Time API for precise and efficient handling of time-related operations in application logic.**
* **Developed dynamic, responsive user interfaces with Angular 15, TypeScript, Bootstrap, HTML and CSS focusing on high- quality, maintainable code.**
* **Designed web pages adhering to WCAG standards using Angular's accessibility features.**
* **Responsible for the development of Single Page Applications (SPAs) using Angular frameworks to improve the productivity of the internal team.**
* **Optimized the performance of the application using Angular Lazy loading and ahead of time compilation.**
* **Implemented the Core Java concepts such as Multithreading, File Handling I/O, Collection frameworks, and Exception handling.**
* **Experience in using Java 8 features like Functional Interfaces, Parallel Streams, and Lambda expressions.**
* **Implemented the project by using Spring MVC framework for the business layer using Spring Core, DAO, Spring ORM, and Spring Web MVC.**
* **Used Spring Boot at the backend to develop the application with ease and implemented Microservices using Spring boot**
* **and used Spring IOC, AOP, Spring Boot to implement middle tier.**
* **Implemented Services with Spring Boot which includes writing Controller classes for handling requests, processing form submissions, and performing validations.**
* **Handled the authorization, authentication of features by using Spring Security.**
* **Worked on Hibernate with Spring Integration as the data abstraction to interact with the database and used dependency injection (DI) using Spring framework and annotations.**
* **Developed the DAO layer for the application using Hibernate to map java classes with database and create queries with Hibernate query language (HQL).**
* **Designed Hibernate configuration file in ORM model which automates the mapping between the SQL databases and objects in the java.**
* **Worked with Microservice architecture using Spring Boot to modularize code and implemented Rest APIs using Spring Rest**
* **and integrated Swagger API for documentation.**
* **Used Microservice architecture with Spring Boot based services interacting through a combination of REST and Apache Kafka message brokers.**
* **Developed DAO’s using JPA, hibernate persistence API to perform operations on the SQL Server database.**
* **Experience in writing complex SQL queries using joins, Stored procedures, Triggers, Functions, Views, and Indexes in the data access layer.**
* **Performed the CRUD operations like Update, Delete, and Insert on the database.**
* **Implemented SOA architecture with web services using SOAP, WSDL, UDDI, and XML.**
* **Strong experience in implementing Web Services (WSDL using SOAP protocol, JAXB, JAXRS, RESTful).**
* **Used WS-Security for authenticating the SOAP messages along with encryption and decryption.**
* **Implemented the application using design patterns such as Session Facade, Business Delegate, Data Access Object (DAO),**
* **and Data Transfer Object (DTO).**
* **Experience in development using Spring MVC and deployment using Pivotal Cloud Foundry.**
* **Deployed the application on Pivotal Cloud Foundry CLI which is used to reduce the development overhead by providing a ready-to-use platform.**
* **Good knowledge in using Pivotal Service Container, Pivotal Application, and Pivotal Functional Services.**
* **Involved in JUnit testing and performed unit testing for each module and prepared documentation for future references and upgrades.**
* **Used Postman and SoapUI to test Restful web service endpoints and performed operations to get, post, update and delete data.**
* **Used JIRA for analysis and troubleshooting of issues that occurred during software development and Log4J for logging errors in the application.**
* **Used Splunk to create charts for the log data and analyzed the charts to understand the user feedback.**
* **Used GIT as version control management and for code commits and used Eclipse IDE to develop the project.**
* **Deployed web application components on Tomcat server for development and test environments.**
* **Involved in daily scrum meetings, sprint planning, and estimation of time for the user stories, participated in retrospective meetings and presented demos at the end of a sprint.**
* Installed **Pivotal** **Cloud** **Foundry** (**PCF**) on instances to manage the containers created by PCF.
* Used **Postman** with **JSON** to test the request and response of the application.
* Proficient in version control with **Git** and **GitHub.**
* Used **Jenkins** as a continuous integration server to execute automated test suites.

**Environment**: Java 11,Java 8 spark REST API, MuleSoft, TTD, Rest API, ETL, Bootstrap, core java, JavaScript, Angular12, JSP, NodeJS, Hibernate, Groovy and Grails, Spring boot, spring Eureka, OAuth, JAX-RS, GIT, JUnit, Maven, Restful, Amazon Web Services (AWS), Micro Angular 15, Angular CLI, Typescript, Node JS, Express JS, Spring MVC, Spring Boot, Hibernate, AJAX, Postman, SoapUI, Apache Kafka, Swagger, Splunk, Pivotal Cloud Foundry (PCF), MS SQL Server, GIT, Apache Tomcat 8 Server, JIRA, Maven, JUnit, Log4J, Eclipse IDE

**Client: Palo alto Networks, Plano, Texas Date: Sep 2019 to Dec 2021**

**Java Full Stack Developer**

**Responsibilities:**

* Involved in all phases of the Software Development Life Cycle (SDLC) using Agile Scrum methodology
* Developed Single Page Application (SPA) using Angular 2, Typescript, Angular CLI, HTML5, CSS3, jQuery, JavaScript, and
* Bootstrap.
* Used HTML5 for displaying the contents required on a web page, CSS3 for styling, and Bootstrap for quickly designing and customizing the web pages.
* Worked with AngularJS Controllers, Filters, Validations, Service, Factory, and creating custom directives to interact with the Restful services and connect with the back end.
* Developed views using Bootstrap components, Angular-UI, and involved in configuring routing for various modules using
* Angular UI Router.
* Worked on some of the new features of Angular 2 like new if-else syntax, ng-templates, form validators.
* Implemented Angular form validations and used Bootstrap to show errors, warnings, and info messages.
* Used Node Package Manager (NPM) for installing required Node modules and other Angular NPM modules.
* Designed dynamic and browser compatible pages using jQuery and developed code to call the web service/APIs to fetch and populate data on UI using jQuery/AJAX.
* Implemented Core Java Collections, Multithreading, Exception handling, Design patterns for functionality, also worked on Java 1.8 functional programming concepts, and lambda expressions.
* Developed the backend of the application using Spring Boot and handled the authentication, authorization, and access- control features by using Spring Security.
* Used Spring Dependency Injection, Spring MVC components, Spring Annotations, and other Spring Modules to implement the business layer and navigation part of the application.
* Developed DAO’s using JPA, hibernate persistence API to interact and performed CRUD operations like Update, Delete, and Insert data on the MongoDB database.
* Implemented Service Oriented Architecture (SOA) based RESTful Web services and made REST API calls from Angular and parsed the data to the client.
* Rest APIs were exposed using the @RestController interface for producing and consuming JSON formatted data.
* Developed XML Web Services for data transfer between client and server using SOAP, WSDL, and UDDI.
* Used Postman and SoapUI to test web services and Implemented OAuth 2.0 token-based authentication, and authorization for securing APIs using Spring Security for session fixation, and cross-site request forgery.
* Developed Microservices using Spring Boot, Spring Cloud, and Spring Security.
* Used RabbitMQ for connecting with Microservices to build communication between microservices which provides a strong connection.
* Developed POC’s to create an interface between Backend to Frontend by using MongoDB, Express JS, Angular, and Node JS.
* Involved in creating JUnit, Mockito based unit test cases as the mocking technique for the objects under test.
* Used Maven for project management and creating JAR files and deployed it on the Web logic server.
* Built applications using IntelliJ IDEA and used Log4J for application logging and tracking mechanisms.
* Used SVN for version control management and code commits.
* Used the JIRA ticketing system to keep track of issues and to monitor the status of tasks assigned to individuals.
* Conducted code reviews and made sure that best practices are maintained in the development process.
* Coordinated with the testing team in fixing Bugs at various stages of the application development process

**Environment:** Boot 1.x, Spring MVC,ETL,TDD,**Spark,** WebSphere, Cloud Foundry,**JavaScript, HTML5, CSS3-LESS, AJAX, Bootstrap, Spring Security, Rabbit MQ, Node JS, PHP, Express JS, HTML5, Bootstrap, Site Minder, Hibernate4.x, OIDC, Jenkins, Log4j, MongoDB, Mongoose Connector, React, Oracle, JBoss, Elastic search, EBS, Elastic Load Balancer, Docker, Apache tomcat, Mockito, Junit, mock MVC, Kubernetes,** Angular 15, Angular CLI, Typescript, Node JS, Express JS, Spring MVC, Spring Boot, Hibernate, AJAX, Postman, SoapUI, Apache Kafka, Swagger, Splunk, Pivotal Cloud Foundry (PCF), MS SQL Server, GIT, Apache Tomcat 8 Server, JIRA, Maven, JUnit, Log4J, Eclipse IDE

**Client: State of Nebraska, Nebraska Date: Nov 2017 to Aug 2019**

**Java Full Stack Developer**

**Responsibilities:**

* Proficient in **Java 1.8** and **Core Java**, leveraging the latest language features for robust software development.
* Implemented REST web service in Scala using Akka for CBPMAN log tracking application
* Worked closely with the Business Analyst and designed the rules and reevaluated the rule flow in the Rule Governance team.
* Secured the REST services using Spring Security and OAUTH framework and created documented REST services using Swagger and Jersey.
* Employed Java 8’s Interface Default and Static Methods to create more flexible and easily maintainable code structures, promoting better API design.
* Deploy and manage applications on JBOSS/Tomcat J2EE server. Managed the codebase using GIT
* Followed AGILE Methodology to promote iterations, collaboration, and process adaptability and participated in SCRUM Meetings throughout the life cycle of the project.
* Developed the Product Builder UI screens using Angular-JS, Node JS, HTML5, CSS, JavaScript and Bootstrap
* Developed embedded C software for the UNIX operating system.
* Involved in implementation of Adobe AEM and Marketing Cloud Solution like Target, Analytics using DTM (Dynamic Tag Management).
* Used ActiveMQ to transfer .txt files between the Consumer and Producer
* Developed user interface using JSP with JavaBeans, JSTL and Custom Tag Libraries, JS, CSS, JQuery, Node.js, Redux, HTML, SASS and Ajax to speed the application.
* Developed code in Java which creates mapping in ElasticSearch even before data is indexed into.
* Automate infrastructure in AWS utilizing amazon web services (AWS). Deploy puppet to complete provision and manage AWS EC2 instances, volumes.
* Used Hibernate 3.0 in the data access layer to access, update and insert information in the database.
* Used Java API for XML Web Services (JAX-WS) to convert Java Objects to XML conversions.
* Responsible for the creation of Informatica services including Repository Service, Integration Service
* Implemented various design patterns in the project such as DAO, Business Delegate, View Helper, Data Transfer Object (DTO), Session Façade, Singleton and Model View Controller.
* Used Maven build scripts to build the application and deploy on Web Sphere application server v6.5.
* Worked on React JS Virtual Dom and React views, rendering using components which contains additional components called custom HTML tags.
* Performed QA testing in on the front-end of the development cycle for gains in code quality, software functionality and programmer productivity.
* Managing analytical tag migration program from legacy system to new tag management system using Adobe DTM.
* Used Jasmine and Karma for unit testing for Angular JS applications.
* Developed user interface by using the React JS, Flux for SPA development.Creating modules, generators, promises using es6.
* Modularized front-end CSS and JS code with **Sass**. Built a real-time mouse/click user analytics web service with Node.JS.
* Proficient in using the **Eclipse IDE** for Java development and coding.
* Proficient in **Jira**, a popular project management and issue tracking tool used for agile development and project management.

**Environment:** Java 8, Scala, ActiveMQ, SASS, Jasmine, Karma, ReactJS, Flux, Eclipse 3.6, Agile, Spring FW 3.1.0, Cache Abstraction, REST Webservices, tomcat 6, Oracle 11g, Spring MVC, Hibernate, Drools, JPA, Maven, JUnit, Log4j, HTML5, CSS3, JavaScript, JSP, XML, JAXB, Unix, Jenkins, Maven, AngularJS

**Client:** **Creator Technologies Pvt. Ltd Hyderabad. Date: Oct 2012 to Dec 2015**

**Role: Java Developer.**

**Responsibilities:**

* Designed the project using **MVC**, Service Locator and Business Delegate patterns.
* Involved in design and development of application using J2EE and Spring framework.
* Involved in Core Java coding by using Java APIs such as Multithreading, File Handling I/O, Collection frameworks, and
* Exception handling.
* Implemented design patterns like Data Access Objects (DAO), Data Transfer Objects (DTO), and Singleton.
* Worked on the configuration of Spring, Spring Cloud, Micro Services framework, and Hibernate mapping.
* Developed batch processing using Spring Batch in the persistence layer and improved performance of batch processing using
* Multithreading for control of asynchronous tasks in parallel threads.
* Used Hibernate ORM tool in the business layer to communicate with the Spring DAO and developed POJOs.
* Developed several REST web services which produce both XML and JSON to perform tasks, leveraged by web applications.
* Used Oracle database and wrote the PL/SQL stored procedures and triggers to implement the business logic.
* Used CVS, JIRA, and Maven for version control, project management, and dependency management..

**Environment**: JDK 1.6, J2EE, JSP, EJB, Servlets, Struts, HTML, CSS, JavaScript, Bootstrap, Angular

JS, Spring Boot, Rational Rose, Hibernate, POJOs, XML, JSON, Postman, JMS, Oracle10g, PL/SQL, CVS, JBOSS Server, JIRA, Maven, JUnit, Log4J, IntelliJ IDEA.