

**Name: Ram Prasad**

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**PROFESSIONAL SUMMARY:**

* Over **10+ years** of IT experience in Object-Oriented Programming, Analysis, Design, Documentation, Integration, Testing, and Implementation of Client-Server, Distributed Multi-tiered, and Large-Scale Enterprise applications in **Waterfall** and **Agile** methodology using **JAVA** and **JEE** technologies.
* Experience in Designing and building dynamic and user-interactive websites using **JavaScript**, **AngularJS**, **Angular 4/5/6**, **Express.js, Bootstrap,** and **jQuery**.
* Expertise in **Java** programming and a good understanding of **OOPs, Collections, Exceptions Handling, Input/output (I/O) Systems, Annotations, Enums, Concurrency, Multi-Threading, Lambdas, and Generics.**
* Expertise in Designing and developing interactive Front-end applications using **HTML5, CSS3, Javascript, Typescript,** and **AJAX.**
* Expertise in unit testing **javascript** applications using **Jasmine, Karma, Mocha, Chai,** and **Node**.
* Expertise in understanding and hands-on using various extensible Markup Languages (**XML**) technologies like **XPath, XQuery, XSLT, XSD, SAX, DOM, and JAXB.**
* Experience in developing Web and Enterprise applications using technologies **JDBC**, **Servlets**, **JSP**, Java Server Faces (**JSF),** Java Persistence API **(JPA), JNDI,** and **JMS**.
* Experience in Developing Applications using frameworks **Spring Dependency Injection (DI), IOC, Aspect-oriented Programming (AOP), Integration, Security, Boot, Struts** and **Hibernate**.
* Experience in Installing, Configuring, Deploying, and maintaining Applications and Web Servers such as **Oracle Web Logic, JBoss** Enterprise Application Platform (**EAP**)**, Apache Tomcat Server,** and **IBM Web Sphere**.
* Experience in Integrating and deploying applications using **Apache Camel**, **Apache CXF**, **ActiveMQ,** and **JBoss Fuse Enterprise Service Bus (ESB)**.
* Experience in using various Amazon Web Services (**AWS**) Components like **EC2** for virtual servers and S3 for storing objects, **EBS**, Cloud Front**, Elastic cache,** and **Dynamo DB** for storing data.
* Expertise in Producing and consuming Web Services Technologies like **Restful** (**JAX-RS**), **SOAP (JAX-WS), JAX-RPC,** and **JAXR (**Java API for XML Registries**)**.
* Experience with **Service Oriented Architecture (SOA),** development, and deployment of Web Services using **SOAP, WSDL, and Restful Web services.**
* Extensively used **Java design patterns like Builder, MVC, MVVM, Service Locator, Data Transfer Object (DTO), and Data Access Object (DAO), Factory Method.**
* Experience in writing SQL queries in PL/SQL, Triggers, and Stored Procedures in Relational Database management systems like Oracle, **MS SQL**, **MySQL,** and **DB2.**
* Experience in understanding and using NoSQL databases **Mongo DB** and **Apache Cassandra.**
* Expertise in using Version Control Systems like **SVN, Git,** and Project Tracking tools like **JIRA** and **Rally**.
* Experience in using Testing frameworks in Test Driven Development (TDD) such as **JUnit**, **Mockito**, **Power Mock, Protractor**, **Cucumber,** and **Selenium**.
* Expertise in developing, Testing, Debugging, Integrating, and Deploying Enterprise applications using Integrated Development Environments (IDE) **IntelliJ IDEA**, **Eclipse, STS,** and **RAD**.
* Experience in Continuous Integration (CI/CD) tools like **ANT, MAVEN, Gradle, and Jenkins.**
* Extensive experience in **UML Modeling** diagrams development such as **Use Case** diagrams, **Class** diagrams, and **Sequence** diagrams.
* Experience in Extraction, Transformation, and Loading of data from heterogeneous source systems like flat files, Excel, XML, Oracle, and SQL Server.
* Have good knowledge of different databases like MySQL, PostgreSQL, Oracle, Redis, and NoSQL (Mongo DB and Cassandra) and good experience in writing stored procedures, functions, and triggers using PL/SQL in JDBC, ODBC, and WebLogic servers.
* Extensive experience in Oracle Back-end (server-side) PL/SQL Development i.e., Packages, Stored Procedures, Functions, and triggers using SQL Developer and Toad as development tools.
* Used Hibernate, Object-Relational Mapping (ORM) solution, the technique of mapping data representation from MVC model to Oracle Relational data model with an SQL-based schema. Performed CRUD operations like Update, Insert, and Delete data in Relational Databases such as SQL.
* Extensively used Oracle Joins- Inner Join, Left Outer Join, Right Outer Join, Full Outer Join.
* Performed regular SQL performance tuning, and fixed common SQL performance issues, like inefficient indexing and Object Resume unoptimized SQL queries
* Worked on MongoDB to develop Dynamic queries on documents using document query language.
* Worked on creating, retrieving, updating, and deleting documents in MongoDB.
* Having very strong interpersonal skills and the ability to work independently and within a group, can learn quickly and easily adaptable to the working environment.
* Good exposure to interacting with clients and solving application environment issues and can communicate effectively with people at different levels including stakeholders, internal teams, and senior management.

**Technical Skills:**

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| **Operating Systems** | Windows, Macintosh, Unix, and Linux |
| **Languages** | Java, JavaScript, SQL, HQL, PL/SQL |
| **Java/J2EE Technologies** | Java EE, Servlets, JSP, JSTL, XSLT, JDBC, JNDI, JMS, JPA, JSF |
| **Web Technologies** | HTML5, DHTML, CSS3, XML, Javascript, AJAX, JSP, Angular 4/5/6, Angular JS, jQuery, Express, Bootstrap |
| **XML/Web Services** | XML, XSD, SOA, WSDL, SOAP, Apache CXF, DOM, SAX, JAXWS, JAXRS, XMLBeans, REST, JAXB, Restful, AWS |
| **Frameworks** | Struts, Hibernate ORM, Spring MVC, Spring Boot, SpringAOP, Selenium, Mockito, JUnit, Protractor, Cucumber |
| **RDBMS** | Oracle, MySQL, SQL-Server, PostgreSQL, MariaDB, DB2 |
| **NoSQL** | MongoDB, Cassandra, Oracle NoSQL |
| **Web/Application Servers** | Apache Tomcat, JBoss, Web Sphere, Web Logic |
| **IDE’s** | Eclipse, STS, Intellij, WebStorm |
| **Design Patterns** | Singleton, session facade, Front Controller, MVC, DAO, Factory Observer, Prototype |
| **Version Controls** | GIT, SVN, JIRA, Rally |
|  **Methodologies** | Unified Modeling Language (UML), Rational Unified Process (RUP), Agile. |
|  **Build Tools** | Ant, Maven, Gradle, Docker, Jenkins. |

**Education:**

* Bachelor’s in Computer Science from TRR Engineering College, INDIA.
* Master’s in Information Systems from UMHB

**Certifications:**

* Oracle Certified Java Programmer

**Client: CVS Health, Woonsocket, RI. May 2021 – Present**

**Role: Java Developer**

**Responsibilities:**

* Responsible for requirement analysis of all the web applications and understanding the client requirements.
* Experience in the design and development of web-based applications using **Java**, **JDBC**, **PL/SQL**, Servlets, JSTL, JSP, XML, Java-API, and **Spring**.
* Involved in estimating the tasks, code reviews, defect tracking, and resolving technical issues.
* Involved in high-level and low-level design of all the web applications and contributed towards detailed design specifications for the web applications.
* Designed and developed **RESTful** web services that support JSON for other developers to access to speed up development using **Spring** **MVC**, **Spring** **Boot**, **Web** **Services**, **JSON**, **Log4j**, **RESTful**, **PL/SQL,** and **Maven**.
* Implemented Java EE components using Spring MVC, Spring Transactions, and Spring Security.
* Extensive experience in the development and implementation of ORM frameworks like Hibernate.
* Used **Spring** **MVC** (Model View Controller) to handle/intercept the user requests and used various controllers to delegate the request flow to the Backend tier of the application.
* Configured spring to manage Actions as beans and set their dependencies in a context file and integrated middle tier with Hibernate.
* Applying RESTful API to send and receive data from public backend API build using API Gateway.
* Implemented Spring boot-microservices to process the messages into the **Kafka** topic.
* Knew Kibana and Elastic search to identify the Kafka message failure scenarios.
* Implemented to reprocess the failure messages in Kafka using retry logic java.
* Used Spring Kafka API calls to process the messages smoothly on Kafka topic.
* Implemented rest web service using Spring rest for the core pricing application.
* Designed and implemented an application using JSP, Spring MVC, Spring IOC, Spring Annotations, Spring AOP, Spring Transactions, and Hibernate.
* Extensively involved in the development of backend logic or data access logic using Hibernate to map between object-oriented Java objects and relational database tables in the application.
* Executing the scripts and validating the test data using **Swagger UI**, **SOAP UI,** and **Postman**.
* Created connections to a database using the hibernate session factory, using hibernate APIs to retrieve and store data in the database with Hibernate transaction control.
* Knowing **DevOps** tools like **Git**, **Jenkins,** and **Docker**.
* Developed, debugged, integrated, and deployed applications using **Intellij** (IDE) and used **GIT** as a Version Control.
* Developed the REST API to process the data from DB to another REST service-created Web-Services involving both JSON and XML.
* Involved in the implementation of CI (Continuous Integration) using Jenkins. And involved in configuring pipeline using Blue Ocean Pipeline for project build on Jenkins.
* Used **Jenkins** to build and deploy the application and **GitHub** for code repository and version control.
* Support and advise QA team testing in various environments.
* Used Kibana to monitor the logs and maintain the reports.
* Wrote unit and integration tests to test all the desired functionality using **JUnit** (TDD), **Testing**, and **Mockito**.
* Used **Log4J** for logging and debugging and **JUnit** for testing.
* Involved in building and deployment of the application in a **Linux** environment
* Developed and maintained **UNIX** shell scripts for data-driven automatic processing.
* Involved in database design and was responsible for creating and modifying database objects.
* Involved in developing SQL, PL/SQL stored procedures along with Shell Scripting database application scripts.
* Worked on Oracle and MySQL, created DAO classes that get connection instances with Spring JDBC, and configured JDBC connections.
* Designed and created SQL server Database and stored Procedures.
* Involved in RDBMS database design using SQL, to write stored procedures, functions, Triggers, and prepared statements.
* Involved in designing and creating the Database Tables using the **PostgreSQL** Database **PgAdmin** tool.
* Used Hibernate to store the persistence data in the **PostgreSQL** database and wrote HQL to access the data from the database.
* Involved in the development of **PL/SQL** packages, and stored procedures.

**Environment:** Java, J2EE, Spring3.0, Hibernate, Spring Boot, Microservices, Spring Kafka, JQuery, Oracle, XML, Web Services, PostgreSQL, PL/SQL, MariaDB, Maven, JUnit, Log4j, JQuery, Apache Tomcat Server, IntelliJ, GIT, SOAP UI, Postman, Putty, Linux, Docker, Kibana, Elastic Search, Windows XP, Agile scrum.

**Client: Capital One, Richmond, VA. March 2020 – May 2021**

**Role: Java Developer**

**Responsibilities:**

* Involved in SDLC Requirements gathering, Analysis, Design, Development, and Testing of the application using the **AGILE** methodology.
* Expert level skills in developing applications using Core Java, J2EE, JSP, Servlets, Spring, Hibernate, Web Services (**SOAP** and **REST**), Collections, JDBC, XML, HTML, XHTML, HTML5, CSS, JSON, JavaScript, Ajax, Design Patterns, XSL/XSLT and JQuery.
* Used various Core Java concepts such as Multi-Threading, Exception Handling, Garbage Collection, and Collection APIs to implement various features and enhancements.
* Develop and maintain client applications that directly increase customer user satisfaction and improve the messaging standards **DMS**(Digital-Messaging-System).
* Improvising the application performance by adding WEB API, and **Microservices**, working on **MVC** model application doing enhancement to the application used by Capital One business customers.
* Analyses, Design, Implementation, and Test, the back-end services using Spring Boot microservices.
* Responsible for the Design, Development, Unit Testing, and System Integration Testing of assigned tasks planned during PI.
* Involving in a change request and response process, troubleshooting issues raised by business customers, and providing resolution.
* Participating in development projects and upgrades. Involved with business entities on feasibility, and the technical requirement for a new initiative.
* Onboarding the components to Bogie, with docker changes and Jenkins file.
* Upgrading the applications with the latest chassis version and deploying the changes on all the environments.
* Used Jenkins to build and deploy the application and GitHub for code repository and version control.
* Written and debugged several stored procedures, triggers, packages, views, and functions using the SQL Developer tool.
* Worked on Eratocode findings and errors for all the applications.
* Postman to test the API workflow on the JSON files.
* Using Kibana, Grafana, and Splunk to monitor the logs and maintain the reports.
* Creating and injecting Spring services, Spring controllers, and DAOs to achieve dependency injection and wire objects of business classes.
* Experience in securing an Apache Kafka platform.
* Experience developing applications designed to process and consume large volumes of data, efficiently and quickly.
* Experience using Apache Kafka for producing and consuming data to and from topics.
* Migrating the AWS stack from R5 to M5 stacks and updating the target groups and albs.
* Improvising exception handling and adding informative logs to the application which can be queried through Splunk and used in future investigation reports. User-defined exception handling using Java by which a user can easily understand the error and report accordingly.
* Participate in the definition of automation test objectives, strategies, processes, standards, and metrics and share with other disciplines so they understand how the automation integrates within the tasks of a project.
* Writing scripts preferably in end-user testing of business client applications using tools like **Junit**, **cucumber**, and **JMeter**.
* Used MySQL in WAMP (Windows, Apache, MySQL, and PHP) environment to create dynamic, data-driven, and interactive web pages.
* Configured the Hibernate configuration files to persist the data to the Db2 Database.
* Executing test automation scripts through **Jenkins** and generating the reports through the **cucumber**.
* Executing the scripts and validating the test data using **Swagger UI** and **Postman**.
* Testing community and working closely with the delivery teams to carry out thorough and efficient testing, from manual to automation.
* Collaborate with the delivery team to create source documents used for testing artifacts, including automation, and create and maintain test artifacts that maximize the efficiency of the test phase, cover all requirements, and allow for timely delivery of products and/or components to our customers
* **The cucumber** was used for entire regression testing and functional testing with the primary tool as **Selenium** to test Scenarios, Test Cases, and Test conditions identified.

**Environment:** JDK 1.8, Oracle 11g, Java, Core Java, REST Web Services, JDBC, AWS, Docker WSDL, Struts, Spring MVC, Spring AOP, MySQL, DB2, RESTful APIs, SSO, Spring boot, OAuth, Spring Security, Kafka, Cassandra, Cucumber, Bootstrap, Jenkins, IntelliJ, Maven, JUnit, GIT, Jira, and WebLogic.

**Client: Verizon, TX. August 2019 – Feb 2020**

**Role: Java Full Stack Developer**

**Responsibilities:**

* Analyses, Design, Implementation, and Support. Developing back-end services using Spring Boot.
* Responsible for the Design, Development, Unit Testing, and System Integration Testing of assigned tasks.
* Involved in the change request and response process, troubleshooting issues raised by customers, and providing resolution.
* Participating in development projects and upgrades. Involved with business entities on feasibility, and the technical requirement for a new initiative.
* Created new microservices for the customers to enroll and get reward points.
* Created new microservices for the business consumers to refer a business for value addon and get rewards.
* Worked on critical functionalities for My Verizon business portal and resolved the issues.
* Worked and validated major functionalities for My Verizon business like alerts, enrollments, bill pay, automatic enrollment for bill pay, and rewards.
* Actively working on production IRs assigned in the Jira tool.
* Involved in migrating the microservices from PCF to the Kubernetes environment.
* Used **Jenkins** to build and deploy the application and **GitHub** for code repository and version control.
* Written and executed several stored procedures, triggers, packages, views, and functions using the **SQL Developer tool.**
* Used **Postman** to test the **API** workflow on the **JSON** files.
* Used Kibana, Grafana, and Splunk to monitor the logs and maintain the reports.
* Created and injected **Spring services**, **Spring** **controllers,** and **DAOs** to achieve dependency injection and wire objects of business classes.
* Worked extensively on developing **controllers**, **Interfaces,** and **implementation** classes using **Spring MVC** framework & used a **Microservice** architecture with **Spring Boot-based** service through **REST.**
* Involved in Migrating existing applications into REST-based **Microservices** to provide all the CRUD capabilities using Spring Boot.
* Implemented and designed AWS virtual servers by Ansible roles to ensure deployment of web applications
* Developed, debugged, integrated, and deployed applications using **Eclipse (IDE)** and used **GIT** as a Version Control**.**
* Scaled the component interactions and generalized the interfaces using **Restful** web service.

**Environment:** Java 1.8, STS, Eclipse, Gitlab 7.0, Oracle 12c, SQL, JMS, Angular 5/6, High charts, Webpack, Angular-CLI, Typescript, HTML5, CSS3, JavaScript, Restful, JSON, XML, JUnit 4.9, Spring 4.2,Microservices, Spring Boot, Spring AOP, Spring JPA, Jira, Tomcat, Protractor, Jenkins, Gradle, Apache, AWS

**Client: CVS Health, Woonsocket, RI. Jun 2018 – Jun 2019**

**Role: Java Developer**

**Responsibilities:**

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* Participated in **Agile** methodology and was involved in the design, development, implementation, and testing of the enterprise applications.
* Analyzing the business functionality of the existing application and restructuring that to new technology for enriching the user experience apart from providing enhanced functionalities.
* Creating **RESTful** web services to be consumed by Front End Applications by retrieving data from the **Oracle** database and consuming Mainframe APIs.
* Worked on **Java** **8** features date and time API, streams, lambda expressions, functional interfaces, etc.
* Used **Hibernate** annotations for object-relational metadata and practiced Generic Data Access Pattern for designing and implementing the persistence layer.
* Used **Spring** framework for Dependency Injection, **AOP,** and Transaction management.
* Assisted the **Oracle** **DB** development team in developing stored procedures and designing the database.
* Developed, debugged, integrated, and deployed applications using **Eclipse (IDE)** and used **GIT** as a Version Control**.**
* Involved in **ATG** Upgrade from 10.2 to 11.3, Platform Upgrade for CVS.com infrastructure in Prod1 and Prod2.
* Involved Setting up Prod1, Prod2, and Prd3 (DR) Infrastructure.
* Worked on a build and configure **CVS** domain for Prod1 and Prod2 Environments
* Worked on setting up **Jboss** servers for infrastructure and application.
* Worked and validated multiple functionalities like Sign in, Create an account, Extra care, and Minute clinic, etc.
* Closely worked with the **QA** team on **Regression** testing, **UAT** testing, **smoke** testing, etc.
* Developed unit tests using **JUnit**, and **Mockito** and performed BDD testing using **Cucumber**
* Worked on the **UNIX** environment for deployments and **Unix** **Shell** **Scripting** was used for scheduling **batch** jobs.
* Created Shell scripts and scheduled cron jobs for job automation.
* Coordinate and work on setting up a new **Control-M** server, re-scheduling jobs with configuration changes based on project requirements.
* Worked with **Splunk** platform for querying logs in Linux and Windows.

**Environment:** Java 1.8, SVN, Gitlab 7.0, Oracle 12c, Apache, Splunk, Restful, JSON, XML, JUnit 4.9, Spring 4.2,Spring Boot, Spring AOP, Spring Hibernate, JBoss, Jenkins, Gradle, and AWS

**Client: Fannie Mae, Dallas, TX. Jan 2017 – Jun 2018**

**Role: Java Full Stack Developer**

**Responsibilities:**

* Participated in **Agile** methodology and was involved in the design, development, implementation, and testing of the enterprise applications.
* Involved in web application development using **Angular 5**, **Angular CLI**, **Webpack**, **HTML5, TypeScript, SASS,** and **CSS3**.
* Used **Angular 5** Reactive forms to implement complex **forms** and performed the validations using Form Builder.
* Used various Bootstrap components such as calendars, masks, uploaders, sliders, alerts, and modal dialogs for developing the UI.
* Built front-end using **Angular 5** and upgraded to **Angular 6** and back-end using ASP.NET MVC and RESTful APIs.
* Implemented PrimeNG components for in-component navigation and visual design.
* Consumed **RESTFUL** web services using **Angular HTTP** Module and transformed the response using **RXJS** operators.
* Experience in upgrading and migrating various versions of **Mongo database** on different platforms. Designed and developed custom **Mongo** applications specific to clients' needs.
* Created **Angular HTTP Client** interceptors to add necessary JWT tokens for the outgoing requests from UI.
* Worked with **RXJS Observables** and operators when working with **HTTP JSON** responses and defined a custom error handler to handle error scenarios.
* Used **Wijmo** components such as **Flexgrid, Multirow data grid, Flex charts,** etc. for creating the UI pages.
* Created and injected **Spring services**, **Spring** **controllers,** and **DAOs** to achieve dependency injection and wire objects of business classes.
* Used **Apache** camel to integrate the different applications using protocols like **HTTP and JMS.**
* Worked extensively on developing **controllers**, **Interfaces,** and **implementation** classes using **Spring MVC** framework & used a **Microservice** architecture with **Spring Boot-based** service through **REST.**
* Migrating existing applications into REST-based **Microservices** to provide all the CRUD capabilities using Spring Boot.
* Managed servers on the Amazon Web Services (AWS) platform instances using Puppet, Chef, Ansible, and Configuration management.
* Implemented and managed Puppet configuration spanning several Dev, QA, and Staging environments in the AWS cloud.
* Implemented and designed AWS virtual servers by Ansible roles to ensure deployment of web applications
* Developed, debugged, integrated, and deployed applications using **Eclipse (IDE)** and used **GIT** as a Version Control**.**
* Deployed the jar file using the **Tomcat** application server on the Hawtio console and used **Log4j** as a logging framework.
* Worked with Java libraries to access **AWS** facilities such as Simple Storage Service, Simple Queue, and Simple DB.
* Scaled the component interactions and generalized the interfaces using **Restful** web service.
* Used **Log4j** for tracking errors and debugging the code Resolved bugs and Change Requests to already existing code.
* Wrote test cases using **JUnit** as the Unit testing framework and **Protractor** as automation testing for the developed Java applications.

**Environment:** Java 1.8, STS, Gitlab 7.0, Oracle 12c, JMS, ActiveMQ, Angular 5/6, High charts, Webpack, Angular-CLI, Typescript, NoSQL, Apache Camel, HTML5, CSS3, JavaScript, Restful, JSON, XML, JUnit 4.9, Spring 4.2,Microservices, Spring Boot, Spring AOP, Spring JPA, Log4j, Tomcat, Protractor, Jenkins, Gradle, Apache, AWS

**Client: Blue Cross Blue Shield Association, Chicago, IL. Mar 16 – Oct 16**

**Role: Java Developer**

**Responsibilities:**

* Involved in SDLC Requirements gathering, Analysis, Design, Development, and Testing of the application using the **AGILE** methodology.
* Expert level skills in developing applications using Core Java, J2EE, JSP, Servlets, Spring, Hibernate, Web Services (SOAP and REST), Collections, JDBC, XML, HTML, XHTML, HTML5, CSS, JSON, JavaScript, Ajax, Design Patterns, XSL/XSLT and jQuery.
* Used various Core Java concepts such as Multi-Threading, Exception Handling, Garbage Collection, and Collection APIs to implement various features and enhancements.
* Created various Action Classes using **Spring MVC** which route requests to appropriate Enterprise Java Bean components and service the request.
* Developed Web Services using **Restful** with **Spring MVC** and developed **DTDs, and XSD** schemas for XML (parsing, processing, and design) to communicate with Active Directory application using **Restful API**.
* Developed and Consumed **REST**-based Web Services using **Spring Boot** and **JAX-RS** with **Jersey** and made a call to business methods to access the information from the **Oracle** database in the form of the **JSON** object and provided the formatted data to UI.
* Developed a fully functional prototype application using JavaScript (**jQuery** and Backbone.js) and Bootstrap, connecting to a **RESTful** server on a different domain.
* Utilized **POSTMAN** for testing **RESTful web services**.
* Installed, secured, and configured **AWS** cloud servers with Linux, WebLogic, Oracle, etc.
* Involved in migrating the **Struts** action classes, forms, and validation framework to Spring controller, forms, interceptors, and validators.
* Used **Jenkins** to build and deploy the application and **GitHub** for code repository and version control.
* Written and executed several stored procedures, triggers, packages, views, and functions using the **SQL Developer tool**.
* Used **JIRA**, Confluence, and **Log4J** for project management, tracking, and monitoring errors.
* Used **Eclipse IDE** for writing the code.
* **The cucumber** was used for entire regression testing and functional testing with the primary tool as **Selenium** to test Scenarios, Test Cases, and Test conditions identified.
* Deployed and tested the application on **Weblogic7.0** in Windows and Unix environments.

**Environment:** JDK 1.7, Oracle 11g, Java, Core Java, REST Web Services, JDBC, JSP, JSF, JMS, Jersey, AWS, WSDL, Struts, Spring MVC, Spring AOP, RESTful APIs, SSO, Spring boot, OAuth, Spring Security, Spring cloud Hibernate, Cassandra, Cucumber, Bootstrap, Jenkins, HTML5, CSS3, JavaScript, jQuery, JSON, Eclipse, Maven, Log4J, JUnit, GIT, Rally, Jira, and WebLogic.

**Client: Pega Systems, India June 14 – Oct 15**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Application development was carried out following **Agile-Scrum** methodology and using J2EE architecture specifications and Design patterns.
* Involved in creating a dynamic website design and programming the application using **Angular-JS**, **HTML**, **Bootstrap**, **CSS,** and **JavaScript**.
* Developed **Angular services, and controllers,** and created models for two-way data binding.
* Designed user interface using **Angular UI components** such as tabs, grids, dropdowns, etc., and configured the routing service using an **Angular-JS router**. Involved in developing Angular-JS directives to do reusable UI components.
* Implemented **Angular form validations** and used **Bootstrap** to show the error, warning, and info messages.
* Used Angular Resource and **HTTP services** to retrieve the data from the server and to display the content on the browser and took part in creating custom reusable components.
* Involved in developing **HTML and JavaScript** for client-side presentation and, data validation within the forms.
* Used **Spring** declarative transaction management to manage transactions in the application.
* Developed **Spring batch** jobs for importing XML data into the database and for email notifications.
* Involved in performing Behavior-driven development (**BDD**) using **Cucumber** and **Junit**.
* Used **Junit** and **Mockito** for testing the application and **log4j** for logging the application.
* Used **Maven** build tool to build and deploy the application and Jenkins for continuous integration.
* Used extensively **Eclipse** in the development and debugging of the application and used **SVN** and **GIT** tools to manage the code versions.
* Worked on POC for Order Processing Integration using **AWS services-Lambda** functions, Step functions, **S3 bucket, EC2, and DynamoDB**.
* Implemented continuous deployment system with **Jenkins**, **AWS: Code Deploy**, Ops Works, and Packer for the deployment of Java Applications
* Installed application on **AWS** **EC2** instances and also configured the storage of S3 buckets.
* Used **Splunk** for logging, analyzing, and monitoring of data.

**Environment**: Java, J2EE, JDK 1.8, Angular-JS, Spring, SOAP/Rest, Webservices, NPM, JavaScript, AWS, UML, HTML, CSS, Bootstrap, RAD 7, JMS, AJAX, jQuery, SQL, Cucumber, JUnit, Maven, GIT, SVN, SPLUNK, Oracle 10g.

**Client: DataPoint Solutions, India Sep 13 – April 14**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Followed **Agile** methodology meetings to track, optimize, and develop sequence diagrams depicting method interactions, using MS Visio.
* Developed application using **Spring MVC, JSP, JSTL,** and **AJAX** on the presentation layer, the business layer is built using **Spring,** and the persistent layer uses **Hibernate.**
* Data Operations were performed using **Spring ORM** wiring with **Hibernate** and Implemented **Hibernate Template** and **criteria API** for the Querying database.
* Developed various J2EE components like **SAX, XSLT, JAXP, JNDI, LDAP, JMS, and MQ Series.**
* Used AJAX in suggestive search and to display dialog boxes with JSF and DOJO for front-end applications.
* Implemented all the components of the Spring Framework (Controller classes, Spring Bean Configuration file (dispatcher-servlet.xml).
* Developed Web Services using **XML messages** that use **SOAP**. Developed **Web Services** for Payment Transaction and Payment Release.
* Used **WSDL** and **SOAP** protocol for **Web Services** implementation.
* Worked in the **Struts** framework based on **MVC Architecture**.
* Wrote stored procedures, and SQL scripts in Oracle for Data Accessing and manipulation.
* Compiled and built the application using **ANT** scripts and deployed the application.
* Configured and created application log files using **Log4J**.
* Actively involved in code reviews and bug fixing.
* Participated in the status meetings and status updates to the management team.

**Environment:** Java/J2EE, JSP, JSTL, JSF 3.0, AJAX, Hibernate 4, Spring, Servlets, XML, web services, WSDL, SOAP, HTML, Oracle 10g, ANT, Log4J