**Praneeth Kumar**

**Sr. Java Full Stack Developer**

**Email:** [**praneethk.panyam@gmail.com**](mailto:praneethk.panyam@gmail.com)

**Phone: (980)216-4074**

**Professional Summary:**

* **Full Stack Java Developer** with around 9+ years of experience in IT industry working with object-oriented programming, design and development of Multi - Tier distributed, Enterprise applications using **JAVA** and **J2EE** technologies with **Agile and Software Development Life Cycle (SDLC)** in various Domains.
* Expertise in software design patterns/frameworks **J2EE** Design Patterns (MVC, Business Delegate, Service Locator, Data Transfer Objects and Data Access objects) and **GOF Design** Patterns (Abstract Factory, Factory Method, Singleton, Session Factory, Template Method, Strategy Pattern)
* Hand-on experience in Cloud technologies like **EC2, S3, IAM, Cognito, Simple DB, Amazon RDS, Cloud Watch**.
* Strong development experience with **Java 1.8**
* Strong hands on with **AngularV6, 8, 9** app development
* Experience with event-driven and scheduled **AWS** **Lambda** functions to trigger various **AWS** resources
* Extensive programming experience in **Core Java** concepts including Multi-Threading, Exception Handling, Collection API, Object Oriented Programming (OOPs) concepts like Polymorphism, Inheritance, Abstraction, Encapsulation…etc.
* Extensive experience in system analysis, design, development and implementation of web-based application using **HTML5, CSS3, JavaScript/ECMAScript, Angular 2, Node JS, React JS, AJAX, jQuery.**
* Extensive experience in developing Single Page Applications using Angular 8 along with **Reactive** **JavaScript** **Library RxJS**
* Managing global application state using **NgRX** with the help of store, dispatcher, reducers, actions and effects in **Angular** Applications
* Experience in developing the Enterprise and Web applications on n-tier Architecture using **Java/J2EE** and java-based technologies such as **Servlets, JSP, Hibernate, Spring, EJBs, Struts, JNDI, Web Services, XML, JPA, JMS** and **JDBC**.
* Experience in implementing the various services using **Microservices** architecture in which the services working dependently, implemented **Spring Boot Microservices** to divide the application into various sub modules.
* Experience in using **Eureka** and **Spring** cloud for service discovery
* Experience in developing light weight business component and integrated applications using spring framework using features like Inversion of **Control** (**IOC**) and configuring application context for spring **bean** factory.
* Extensive experience in designing, developing and implementing **Model View Controller (MVC2**) using **Struts**, **Spring Framework**, **Hibernate** **ORM** framework.
* Extensive Design, implement and test services experience in a Micro Service-oriented architecture and has implemented the **REST** based **Microservices** using the **Spring Boot, Spring Data** with **JPA** (Java Persistence API).
* Work Experience of **12 Factor** Application Development using **REST API’s**
* Expertise in deploying applications on **Application Servers** and **Web servers** - IBM WebSphere, BEA WebLogic, JBoss, Apache Tomcat, and Glassfish System Application Servers.
* Proficient with container systems like Docker and container orchestration like **EC2 Container Service, Kubernetes.**
* Managed **Docker** orchestration and **Docker** containerization using **Kubernetes**.
* Used **Kubernetes** to orchestrate the deployment, scaling and management of **Docker** Containers.
* Strong working knowledge on Relational and **NOSQL** databases like **MS-SQL, Oracle 12c/ 11g/ 10g/ 9i/ 8i**, **MongoDB**, **Sybase**, **MySQL**, **CouchDB, Cassandra, PostgreSQL, Redis, Teradata**.
* Experience in implementing **Web Services** based on Service Oriented Architecture (SOA) and Monolithic architecture using **SOAP, Restful Web Services, JAX-WS, UDDI, WSDL, WADL.**
* Solid knowledge of implementing frameworks like dependency **injection Dagger2**, and **RxJava.**
* Good experience of implementing reactive programming using **RxJava** to manage asynchronous tasks and events.
* Experience in client-side Technologies such as **HTML/HTML5, CSS/CSS3, JavaScript and jQuery, AJAX, JSON.**
* Good familiarity with **Spring AOP** for **Logging**, **Transactions** and **Messaging**.
* Good working knowledge on **XML** technologies with **JAXB** and **JAXP, XSD, SAX, DOM** parsers.
* Hands-on experience with **IntelliJ**, **STS**, **Eclipse**, Cloud Foundry and source control tools like **Git, Bitbucket, Stash**
* Managing **Continuous Integration** and automated build processes using **Jenkins**
* Good experience working with **SONARQUBE** for quality gateway and improvement in terms of static code analysis
* Experience in working and good understanding of Cloud Modules like Infrastructure as a **Service (IaaS) Platform** as a **Service (PaaS)**, Software as a **Service (SaaS**) and IT web Apps.
* Experience working with **NoSQL** databases like **Cassandra, MongoDB, CouchDB, PostgreSQL, HBase, Oracle NoSQL database**…etc.
* Administering large **PostgreSQL** database’s ability to do performance tuning / index maintenance experience of backing up and restoring **PostgreSQL** database on a regular basis.
* Designing and Managing **PostgreSQL** database schemas experience in Security access control experience with testing experience with configuration management experience with version control.
* Knowledge of fault detection and resolution processes.
* Hands on position responsible for configuring, integrating, and maintaining, Development, Staging and Production **PostgreSQL** databases.
* Responsible for all backup, recovery, and upgrading of **PostgreSQL** databases.
* Monitoring databases to optimize database performance and diagnosing any issues.

**Education:**

* Bachelors in Computer Science from VBS Purvanchal University, India

**Technical Skills:**

|  |  |
| --- | --- |
| Programming Languages | Java1.7/1.8, SQL / PLSQL, GoLang |
| Databases | Oracle 9i / 10g/11g, DB2, MySQL, PostgreSQL |
| Operating Systems | Windows, Unix, Linux |
| Build Tools | Maven, Ant, Gradle |
| Frameworks | Spring 4.x, MVC, Hibernate 4.x/3.x, JSF, Struts 1.x/2.x, Spring Boot |
| Application Servers | Oracle WebLogic, IBM WebSphere, JBoss, Tomcat 6.x/7.0 |
| Version Control | SVN, CVS, Git, Clear case |
| IDE | Eclipse, RAD, My Eclipse, WebStorm, IntelliJ |
| Methodologies | Agile, Waterfall, Iterative |
| Design Patterns | Factory, Abstract Factory, Service Locator, Singleton, Decorator, Proxy, DAO, MVC, Business Delegate, Visitor, Template, Strategy, Façade |
| Web Development Languages | HTML5, XML, AJAX, CSS3, JavaScript, JQuery, JSON, DOJO, Angular, React JS, AWS,Bootstrap, JSF, |
| APIs | JSP, JDBC, Servlets, Java MailAPI, XML, JAXB, JMS, JSTL, SOAP &RESTFUL Web Services – JAX-WS, JAX-RS, CXF, JERSEY, AXIS, EJB – Session beans, Entity beans, JMS |
| XML Technologies | XML, JAXP, JAXB, XSLT, JNDI, LDAP |
| Open Sources | Log4j, JUnit, Apache CXF, AXIS |
| Tools | Query Browser, Visio2003, SOAPUI |
| Agile Tools | Rally, JIRA, Trello |
| Testing APIs | Junit, Mockito, Power Mockito |
| Continuous Integration Tool | Jenkins |
| Quality Tools | Check Styles, PMD, Find bugs, WebSphere App Scan, Sonar QUBE |
| Performance Monitoring Tools | JProfiler, Rational Performance Tester, JMeter |

**Professional Experience:**

**Client: Office Depot, Boca Raton, FL Mar 2022 to Current**

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

**Responsibilities:**

* Working as a **Sr. Java/Go-Lang** **Full stack developer**
* Worked on creating components, making http services calls, consuming backend **API**, writing test cases using **jasmine** **karma** and **Junit**. Used a **sonar Qube** tool for code coverage our company policy to maintain min of 90-95%.
* Involved in design discussions and understanding of business requirements and identifying the relevant functional and technical requirements.
* For source code management **GitHub** and **Jenkins**, which is segregated for pipelines and **docker** is being used for image creation and **Kubernetes** for deployment purposes.
* Application is implemented using **Agile** methodology where there is a daily **SCRUM** meeting to understand the status and resolve any issues.
* Design and developed the application using framework **Angular 2/4 with HTML5, CSS3** and **Typescript**
* Consumed **REST** based **Microservices** with **Rest** template based on **RESTful APIs.**
* Developed a Single page application and structured the **JavaScript** code using **Angular 8.**
* Used **Eclipse** **IDE** for implementing business tier with **Spring boot,** **Spring lOC**, **AOP** and **MVC**.
* Used **Java 8** features like **Lambda** expression, stream **APIs** and functional interfaces.
* Feature enhancement and debugging of multiple java **web services** end points all the way to production from scratch using **Angular**/**JavaScript** and **Java**/**Spring** frameworks in **IntelliJ** environments.
* Developing the **Microservices** using **Spring Boot** that create, update, delete and get the assignment information from backend.
* Developed an open stack API to integrate with Amazon Ec2 cloud based architecture in aws, including creating machine images and worked on AWS, High availability Practices and deploying backup/restore infrastructure.
* Implemented **Agile**, **Scrum** methodologies actively involved in technical meetings, requirements gathering, analysis, planning, effort estimations, development and testing.
* Worked on **Hibernate** for mapping the java objects to relational database and **SQL** queries to fetch the data, insert and update the data from the database.
* Used **Maven** for building and deploying Application.
* Experience integrating jira,and HP Microfocus ALM
* Defined AWS security groups which acted as Virtual firewalls that controlled the traffic allowed to reach one or more AWS ec2 instances
* Involved in migrating monolithic applications in **Micro Service** Architecture and developed Micro services using the **OpenShift** platform built upon **Spring Boot Services**.
* Experience in Business Process Testing Module and configuration the ALM as per the client requirements
* Involved in peer level design and code reviews.
* Worked on automation and Deployment using configuration management too like chef to provision amazon Aws
* Implemented back-end rest services to manage **PostgreSQL** and **DB2** **Databases** and communicate with other services.
* Research about JBPM process engine for use in the implementation of Flow Control System of People.
* Design and manipulation of JBPM process engine for use in the implementation of Flow Control System of People.
* External System Service Integration are done via rest service calls from the JBPM process.
* Multiple Work Queue were integrated with BPM process.
* Integrate the BPM process with UI layer at process level and task level.
* Programmed **cold fusion** **MX** modules to handle transactional data base queries and builds using interactive data entry forms
* Developed the front end and screes using cold fusion **MX 6.1**
* Developed an application for a client using Cold fusion, Java script, Html, CSS
* Used **Git** for versioning control system.
* Testing and production support of core java based multithreading **ETL** tool for distributing **XML** data into **Oracle** database using **JPA/Hibernate.**
* Extensively used **HTML5**, **Angular**.js, **JSON**, **AJAX** and **DOM** scripting for form validations.
* Experience in **Test Driven Development (TDD)** by identifying test case scenarios and unit testing the code using **JUnit** framework.
* Tested **Rest AP**Is using **Postman** **web-based** rest-client tool.
* Created **Micro services** using **Spring boo**t and deployed the same on **Azure cloud** Environment.

**Environment:** Golang, Java 1.8, J2EE1.4, JDBC, Servlets, JSP, EJB, Angular, Eclipse, Oracle 11g, Eclipse, Web Logic 11, Apache Ant, XSL, XML, Docker, Junit, Aspect, Bootstrap, JAX-WS, JAX-RS Web Services, Spring, Hibernate, UNIX, SVN, Toad, TAX-WS, TSP, Spring AOP, Spring JDBC.

**Client: Macy’s, Duluth, GA Aug 2021 – Mar 2022**

**Role: Sr. Java Developer**

**Responsibilities:**

* Consumed **REST** based **Microservices** with Rest template based on **RESTful APIs**.
* Used **Eclipse** **IDE** for implementing business tier with **Spring boot, Spring IOC, AOP** and **MVC**.
* Used **Java 8** features like **Lambda** expression, stream **APIs** and functional interfaces
* Developing the **Microservices** using **Spring Boot** that create, update, delete and get the assignment information from **backend**.
* Implemented **Agile,** **Scrum** methodologies actively involved in technical meetings, requirements gathering, analysis, planning, effort estimations, development and testing.
* Used **Maven** for building and deploying Application.
* Used **Apache** **Kafka** for inter-**microservice** communication.
* Participate in the development, enhancement and maintenance of **web applications** both as an individual contributor and as a team member.
* Implemented the front end using **HTML5, CSS3, Bootstrap, NodeJS** and **Angular 8.**
* Expertise in building **SPA** using **JavaScript** Frameworks like **Ext JS**
* Leading in the identification, isolation, resolution and communication of problems within the production environment.
* Experience in building isomorphic applications using **React.js** and **Redux** with **GraphQL** on server side.
* Experience in working with **GraphQL** queries and use Apollo **GraphQL** library.
* Developed a few **UI** modules for the mobile version of the website using **React.js.**
* Proficient in using **React** **JS** for creating reusable components along with sliders, charts, grids and handling events and **DOM** objects.
* Used **React JS** to create Controllers to handle events triggered by clients and send requests to **server**.
* Experience in building isomorphic applications using React.js and Redux with **GraphQL** on **server side.**
* Leading developer and applying technical skills **Apache/Confluent** **Kafka**, Big Data technologies, **Spark/Pyspark**.
* Design recommends best approach suited for data movement from different sources to **HDFS** using **Apache/Confluent** **Kafka**
* Design new applications and platforms as well as improve existing one.
* Remain current on all new updates and programs available for **XML** Programming.
* Executed **API** testing scripts with in-house tools and **XML**.
* Used **Log** Insight to monitor application logs, messages, network traces, configuration files and performance data in real time.
* Worked on Cold fusion **Web services**
* Expertise in creating the clusteres environment, configuring the mail server, setting the cold fusion development environment using **Cold fusion** Administrator and expertise in configuring in Web servers(IIS)and App servers
* Developed **XML** **Schema** according to client’s requirements.
* Involved in writing **SQL** and Stored Procedures for handling complex queries with help of **TOAD** and access them through **Java** Programs from **Oracle** Database.
* Developing the UI pages using **HTML5**, **CSS3**, Java Script, ReactJS, Boot strap, Kendo UI, JSON and jQuery, Ajax.
* Ability to debug, develop test cases & suits and framework using for **XML** based applications.
* Involved in peer level design and code reviews.
* Used **Git** for versioning control system.
* Used **GitHub** as Version Control tool, **JIRA** for issue tracking (production issues at time) and Eclipse, IntelliJ, VS code as **IDE**.
* Tested **Rest API** using **Postman** web-based rest-client tool.
* Deployed and tested the application on **Web Logic** Application Server.
* Created **Microservices** using **Spring boot** and deployed the on **GCP** **cloud** environment.

**Environment:** Java 1.8, J2EE1.4, JDBC, Servlets, JSP, EJB, Angular, Eclipse, Oracle 11g, Eclipse, Web Logic 11, Apache Ant, XSL, XML, Docker, Junit, Aspect, Bootstrap, JAX-WS, JAX-RS Web Services, Spring, Hibernate, UNIX, SVN, Toad, TAX-WS, TSP, Spring AOP, Spring JDBC.

**Client: Ally Financial Inc, Charlotte, NC Jul 2018 – Jul 2021**

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

**Responsibilities:**

* Consumed **REST** based **Microservices** with **Rest** template based on **RESTful** **APIs**.
* Used **Eureka** and **Spring Cloud** for service discovery
* Designed and developed the application using **Core Java, J2EE, Struts** and **Hibernate**.
* Used **Eclipse IDE** for implementing business tier with **Spring boot**, **Spring IOC**, **AOP** and **MVC**.
* Used **Java 8** features like **Lambda** expression, stream **APIs** and functional interfaces
* Used **java** concepts like Collections, Generics, Exception handling, IO, Concurrency to develop business logic.
* Developing the **Microservices** using **Spring Boot** that create, update, delete and get the assignment information from backend.
* Involved in development of **User Interface (UI)** using **HTML5**, **CSS3**, **Angular** 5/6, **jQuery**, **Node**.js, **JavaScript**, **Ajax**, **Spring** **MVC** and **JSTL** and Agile development methodology.
* Used **Apache Kafka** for inter-microservice communication
* Created **Microservices** using **Spring boot** and deployed the on **AWS** cloud environment.
* Implemented **JWT (JSON Web Token)** and **OAuth2.0** for securing microservices
* Implemented **Agile**, **Scrum** methodologies actively involved in technical meetings, requirements gathering, analysis, planning, effort estimations, development and testing.
* Developed the front end of the application using **HTML5, CSS3, SASS**, and **Angular 8**
* Used **Angular** material and **Bootstrap** as **CSS** frameworks
* Working with **RxJava (ReactiveX)** for asynchronous composition and manipulation of data and events using Observers and Observables in the application
* Created **Angular8** reusable components in type script and services to consume **REST API** from middle tier.
* Implemented **Kafka** producer and consumer applications on **Kafka** cluster setup with help of **Zookeeper**.
* Used **Spring** **Kafka** **API** calls to process the messages smoothly on **Kafka** **Cluster** setup.
* Ability to understand and write efficient code in ES 6 and Expertise in **React JS** framework to develop the **SPA**
* Experience with **Web Services** (REST, SOAP, XML-RPC, etc.).
* Worked with the full-stack in the process of building the **RESTful API.**
* Evaluate and identify best practices for implementing **Angular 8.**
* Experience and building an isomorphic application using **React**.js and **Redux** with **GraphQL** on server side.
* Built administrator page displaying profile information in **React**.js and **GraphQL**.
* Wrote data mutations in **GraphQL** which allows user to update their username and password information.
* Used Hibernate as an **ORM** framework with **JPA** specifications to map Java classes to data base tables.
* Involved in setting up configuration properties, **ORM** mappings and **CRUD** operations with database. Used sessions, transactions, Criteria’s and queries to develop business requirements.
* Involved in providing security with Authentication and Authorization using **LDAP** Servers & Site Minder to provide **SSO** to the application.
* Used **Log4j** and log back for output log statements.
* Used **Maven** for building and deploying Application.
* Involved in peer level design and code reviews.
* Used **Git** for versioning control system.
* Tested **Rest** **API** using **Postman** web-based rest-client tool.
* Tested Components using **JUNIT** and **Mockito** during development.
* Used **Sonarqube** for quality check and static code analysis
* Experience with common front-end development tools such as **Babel, Webpack, NPM**, etc.
* Used third party node modules for Authentication in the **Rest API.** (Passport)
* Developed custom **React Js** Component based on Requirements.
* Developed Custom Components in **React Js** and converted as a node module, which can be used throughout the organization
* Used **Redux** in the whole application for data related operations.
* Used **Sass** for the styling & arranging the elements in the application.
* Responsible for Code Review and code maintenance.
* Bug Fixing & Performed and documented **Unit** **Testing** of code for ensuring bug-free code.
* Used **React** Style Guide for the code documentation.
* Performed **Unit** **Test** of code by using **Jasmine** for ensuring bug-free code drop
* Responsible for Code Reviews & Code Merges to Master

**Environment:** Java 8, JDK 7.0/8.0, Spring MVC, HTML5, HTML, JavaScript, NoSQL, AJAX, DB2, less, CSS, Bootstrap, RxJava, ReactJS, NodeJS, Backbone. Js, Angular 2/4, Microservices, Spring Boot, Spring MVC, IOC, Core, DAO, DB2, AWS, Docker, Hibernate, REST API, Unix, J2EE, WebSphere 8.5, Spring, LDAP servers, HTTPS, Git, JIRA, Junit, Mockito, Maven, VPN, Eclipse Mars 4.5.0, agile, SOA, Jasper Reports.

**Client: Aetna, Phoenix, AZ Jul 2017 – May 2018**

**Role: Java Full Stack Developer**

**Responsibilities:**

* Used **Agile-scrum** Software Development for developing the application. Involved in user requirement specification and preparing requirements documents and translated business rules into business component modules.
* Designed **User Interfaces** using **JSP, Servlets, Angular 6, HTML, CSS, JavaScript, Bootstrap.**
* Extensively worked with consuming the REST services in the front-end using **Angular 6**.
* Followed design patterns like Singleton, Factory for better design and implementation.
* Design and implement web services using **REST Web services** using **JSON** formatting.
* Developing the Microservices using **Spring Boot** that create, update, delete and get the assignment information from backend.
* Implemented **MVC** architectural design pattern using Spring MVC module.
* Implemented the application using the concrete principles laid down by several **Java/JEE** Design patterns like **MVC, Singleton, Data Transfer Object (DTO).**
* Worked on **React JS** virtual **Dom** and **React** Views, rendering using components which contains additional components called custom **HTML** tags.
* Experience in design and developing Application leveraging **MongoDB.**
* Experience in developing java programs at the Application side. Developed **Ruby/Python** scripts to monitor health of **Mongo** databases and perform ad-hoc backups using **Mongo** dump and Mongo restore.
* Experience with creating script for data modeling and data import and export. Extensive experience in deploying, managing and developing **MongoDB** clusters. Experience in creating JavaScript for using DML operation with **MongoDB**.
* Worked on **MongoDB** database concepts such as locking, transactions, indexes, Sharding, replication, schema design. Created multiple databases with sharded collections and choosing shard key based on the requirements. Experience in managing **MongoDB** environment from availability, performance and scalability perspectives.
* Worked on creating various types of indexes on different collections to get good performance in **Mongo** database.
* Responsible for **React UI** and architecture. Building components library, including Tree, Slide-View and Table Grid.
* Worked on database migration project from **Sybase** to **oracle**.
* Designing and developing **Restful API** and services using best practices to interact within the microservices and with the front end. Using spring **MVC** and spring rest. Security is provided via tokens (**JWT**) and Spring Security.
* Deployed **Spring Boot** based microservices **Docker** and **Amazon EC2** container using **AWS** admin console.
* Build **microservices** for the delivery of software products across the enterprise.
* Extensively worked on form validation using the **Spring, Hibernate Validator framework**.
* Involved in capacity planning and requirements gathering for multi datacentre Cassandra cluster.
* Involved in the process of designing **Cassandra** Architecture.
* Implemented **Spring boot microservices** to process the messages into the **Kafka** cluster setup.
* Used **Log4J** for logging and tracing messages.
* Installed and configured **MS SQL Server** **VM** in **Azure Database** and worked on cloud services, storage accounts, service buses, event hubs, app service plans and **Azure** active directory and **SQL** **Azure**.
* Used **JIRA** tool to communicate with other team members in **QA** and production.
* Responsible to identify the root cause of the issues, work on the tickets.
* Develops **microservices** and has extensive experience using **GitLab, Jenkins**, clustering other tools and technologies for developing a scalable application.

**Environment:** Java 1.8, JDK1.6, J2EE5, JBoss, JSP, Groovy, Angular, Bootstrap, Maven, SOAP, REST, RxJava, Mule ESB, Servlet, Docker, Spring, Spring Boot, MongoDB, Hibernate, JBoss, IntelliJ, Apache Camel 2.1.4, NoSQL, Oracle 10g/11g, Microservices, XML, Azure, React Js, Java Script, CSS, HTML, GIT, Windows, Rational Rose, JUnit4, Ant, Swing, Agile, JIRA, Cassandra, TeamCity.

**Client: Genpact , Hyderabad, India Mar 2015 – Dec 2016**

**Role: Java Developer**

**Responsibilities:**

* Analysis and understanding of business requirements and implement the process using **Agile (Scrum)**
* Utilized various **Rational Rose** design methodologies for developing the framework.
* Designed and developed various modules of the application with **J2EE** design architecture
* Used frameworks like **Spring MVC** architecture and **Spring Bean Factory** using **IOC**, **AOP** concepts.
* Performed **Validations** on **UI data**using **JSF validators**.
* Developed cross platform front ends using **HTML5, CSS3, JavaScript, jQuery, JSON**.
* Developed application using **Struts framework** that leverages **Struts** MVC architecture.
* Developed some part of the application using **Spring-MVC**
* **Performed IOC/Dependency Injection** integrating different layers of the application.
* Wrote **DAO** classes to interface with Database using **hibernate**.
* Used **Spring JDBC** (**TEMPLATE**) as a data access technology to interact with the database.
* Created dynamic and interactive Data visualizations with **D3 charts**
* Performed indexing and searching on large documents using **Apache Lucene**.
* Generated a complete **maven** project structure and added dependencies, plugins to **pom.xml**
* Worked on providing authorization and authentication to applications using **Spring Security**
* Protected the application against attacks like session fixation and click jacking
* Implemented **Java Persistence API (JPA)** through Hibernate.
* Learned and implemented **JAX-RS** or **RESTful** services and **JAX-WS** for **SOAP** based services.
* Developed logic and code for the registration and validation.
* **Parsed XML & JSON**responses received in Java code through **Web Services**.
* Established Database Connectivity using **JDBC**, **Hibernate** O/R mapping with **Spring ORM** for **Oracle**.
* Worked with the customer IT team and ESRI Team for developing the requirements of product releases.
* Database tier involved the **Oracle database** and SQL.

**Environment:** Java 1.6, J2EE1.4, JDBC, Servlets, JSP, EJB, Angular, Eclipse, Oracle 11g, Eclipse, Web Logic 11, Apache Ant, XSL, NoSQL, XML, Docker, Junit, Aspect, Bootstrap, JAX-WS, JAX-RS Web Services, Spring, Hibernate, UNIX, SVN, Toad, TAX-WS, TSP, Spring AOP, Spring JDBC.

**Client: CA Technologies , India Sep 2014 – Mar 2015**

**Role: Java Developer**

**Responsibilities:**

* Involved in development, customization and enhancement of the product in Windows, Linux platform.
* Wrote **Form Handlers, Managed Bean Classes, VO’s**using **struts MVC framework (Srtuts1.1)** for modules
* Implemented **Generic Controller in Java** that carries functionality like re-directing URLS
* Implemented GENERIC METHODS for handling exceptions.
* Designed and developed all UI Screens (Forms) using **Java Server Pages, CSS, JSTL, Html and JavaScript**.
* Responsible for Developing **Managed Bean and DAO**classes for Business Implementations
* Used**Tag Libraries** for Screen Design using JSP
* Client-side validations are handled**using Java Script**
* Written Utility classes for getting Connection using **JDBC**
* Responsible for Writing **SQL Queries** and executing using **JDBC** API
* Involved in preparation of **System Use Cases (SUC’s)** and **Unit Test Speciation (UTS)**
* Taken whole responsibility and developed module alone with in time specified.
* Developed unit test cases using **JUnit**.
* Used **Eclipse IDE** for Development and Version Control as **Clear case**.

**Environment:**Java 1.5, Windows, Linux, Servlets, Angular, JSP, ATG Dynamo, JDBC, HTML, XML, CVS, CSS, Java Script, Oracle, SQL, WebSphere and UNIX.