

AMULYA KOMATINENI
(515)309-1612
amulya.javadeveloper@gmail.com

8+ years of experience in IT industry worked in all phases of software development life cycle from requirements gathering to the production and successfully implemented several projects.

PROFESSIONAL SUMMARY:

- Expert working knowledge in using methodologies **Agile Methodology & Software Development Life Cycle**.
- Having work experience in different domains like **Healthcare, Banking, Finance, Telecom, and Retail**.
- Developed applications using **Java8** features like **lambda expressions and functional interfaces**.
- Proficient in developing front-end systems with **JavaScript, ReactJs, JQuery, Ajax, Bootstrap, HTML5, CSS3, Tag Libraries, Custom Tags** and JavaScript frameworks such as **AngularJS, NodeJS**.
- Experienced in Client-side validations using **Ajax** in **NodeJS, AngularJS**, dash boards reports using **BackboneJS**.
- Expert in Java/J2EE technologies such as **Struts, Spring Framework, JSP, EJB, Hibernate** and **Webservice**.
- Developed applications with Spring using technologies **Spring Core, MVC, DAO, ORM, Boot, Heroku, Security, Integration, Spring Zuul, Spring Eureka, Spring Hystrix, Spring Ribbon**.
- Used **Spring Boot Acurator** to monitor and manage your application and to interact with different **HTTP** endpoints such as **health, bean details, version details, configurations**.
- Build, Test and developed application from **Docker** containers and deployed into **PCF** environment.
- Used **Hibernate** for Object Relational Mapping , **MyBatis SQL Maps, Slick, and Java Ultra-Lite Persistence**.
- Expertise in back-end/server side Java technologies such as **webservice, JPA, JMS, JDBC**.
- Expert in using **SOA** and **Webservice Technologies** and Tools like **Webservice, SOAP, REST, UDDI, SOAP UI**.
- Experience in **XML** related technologies like **XML, DTD, XSL, XSLT, XPATH, JAXB, JAXP, SAX** and **DOM** Parsers.
- Adapt in server side development skills using **Apache** and good knowledge of database connectivity (Data Source) for **SQL** databases like **Oracle, MySQL** and **NoSQL** like **MongoDB, Cassandra**.
- **MongoDB** is used to develop dynamic queries on documents using a document based query language.
- Expertise in using **Cassandra** for achieving **denormalization** through features like **collections**.
- Hands on experience on **Amazon Webservice** provisioning and good knowledge of **AWS** services like **EC2, S3, Elastic Beanstalk, ELB (Load Balancers), RDS, VPC, Route53, Cloud Watch, Cloud Formation, IAM, SNS**.
- Used **Microservice** with **Spring Boot** through a combination of **REST** and **Apache Kafka** message brokers.
- Expertise in **Microservice** using **Spring, Spring Boot, Spring Cloud** to develop loosely coupled processes.
- Expertise in deploy J2EE applications on **IBM WebSphere/Web Logic Application Servers, Tomcat and JBOSS**.
- Used **Scala** for anonymous functions to increase productivity, applications scalability, and reliability.
- Familiar with Design Patterns like **Singleton, Factory Design, MVC, Data Access Objects, , Adapter, Service Locator, Session Facade, Observer, DAO, service proxy and circuit breaker**.
- Used **Apigee** for enterprise business use APIs to securely share data and services across various devices.
- Expertise in **Docker** containers, leveraging **Linux Containers** and **AMI's** to create **DockerImages/containers**.
- Used **Swagger** for designing and describing APIs and for keeping the API design and documentation in sync.
- Expertise in working on building tools like **ANT, Maven, Gradle, Groovy, Log4j** .
- Worked with Version Control Systems like **GIT, WinCVS, CVS, SVN, VSS** and **Rational Clear Case**.
- Experience in **Webservice** Technologies like **SOAP, WSDL, UDDI** and **Restful**.
- Experience in various Agile methodologies like **Test Driven Development, SCRUM, and Pair Programming**.
- Developing Unit & Integration testing with **JUnit, Karma, Jenkins, Camel, Selenium, Jasmine** and **Mockito**.
- Used **Selenium** as an automated testing for web applications across different browser and platforms.

Technical Skills:

Languages/API	Java 5/6/7/8, Java/J2EE, C, JDBC, DTD, UML, Design Patterns, HTML5, PHP, JavaScript, SQL, PL/SQL
Frameworks	Spring 4.x/3.x/2.x, Hibernate 4.0/3.0, Struts 1.x/2.0, iBatis.
IDEs	Eclipse 4.6/4.5, NetBeans, IBM RAD 7.x/6/x, IntelliJ, Spring Tool suite 2.x/3.x
Web technologies	HTML5/XHTML/DHTML, CSS3, Servlet, JSPs, EJB, JNDI, JMS, XML, XSLT, XSD, jQuery, Ajax, AngularJS, NodeJS, ReactJS, Bootstrap.
Tools	UML, Rational Rose, Splunk, SQL Developer, TOAD, Log4J, SOAPUI, Rest Client UI, Postman, Grunt.
Web/Application Servers	Apache Tomcat 5.x/6.x/7.x/8.x, IBM WebSphere, BEA Web Logic 9.x/10.x/12.x, J-Boss 6.x/7. x.
XML Tools	JAXB, Apache Axis, AltovaXMLSpy
Methodologies	Agile, TDD, OOAD, Water Fall.
Testing technologies/tools	JUnit, Selenium, Karma, Jasmine, Mockito, Jenkins.
Database Servers	Oracle 10g/11g, DB2, SQL Server 2000/2005/2008, MySQL, MongoDB, Cassandra.
Version Control Systems	CVS, SVN, GitHub, Clearcase, WinCVS, TortoiseCVS, CVSNT
Build Tools	ANT, Maven, Gradle, Groovy, Log4j.

PROFESSIONAL EXPERIENCE:**Client:** Liberty Mutual, Dover, NH**September 2017 – Till Date****Role:** JAVA Full Stack Developer

Description: Liberty Mutual is an insurance company which offers auto & vehicle insurance, property insurance, life insurance and other insurances where user can manage their policies and file claims online. Company have few external partners where they upload and download necessary data. Our project is to process the transfer of file. Customer and Admin portals are used to trace and configure the transfer. Web Based File Transfer(WBFT) is developed to interact with liberty mutual teams by external trading partners using user interface.

Responsibilities:

- Upgraded existing UI with **HTML5, CSS3, jQuery, Ajax**, and **Bootstrap** with **ReactJS** interaction.
- Used various **jQuery** and **Bootstrap** plug-in like **date picker, Bootstrap** selectors, and **Gulp** as a task runner.
- Used **Node Package Manager(NPM)** online repository to install and update the dependencies.
- Built REST by building **NodeJS** in the back-end to handle requests sent from the jQuery Ajax calls.
- Used **Java 8 Lambda expressions** to facilitate functional programming and for simplifying the development.
- Developed classes using **core java** concepts like **Multithreading, Concurrency, Memory Management**.
- Used **Multithreading** to develop various helper classes in programming to improve overall performance.
- Used **Spring Boot Actuator** to externalize application's configuration properties for various environments.
- Configured **Swagger-UI** registered **Microservice** with **Eureka** to monitor services from **Spring Boot** console.
- Used **NGINX** as a reverse proxy with the Spring Netflix components like **Eureka, Ribbon**, and **Spring Cloud**.
- Developed microservices with **Spring Eureka** to retrieve API routes and Implemented **Spring Circuit breaker** pattern, integrated **Hystrix** dashboard to monitor Spring microservice.
- Defined **Hibernate** Named Queries for Batch operations while defined Criteria Queries for **Microservice**.
- Microservice** have been built using **Spring Boot, Spring security** and deployed to **AWS cloud**.
- Used **Spring Cloud AWS Core, Spring Cloud AWS Context**, and **Spring Cloud AWS Messaging**.
- Utilized **AWS Lambda** platform to upload data into **AWS S3** buckets and to trigger **Lambda** Functions Including **EC2**.
- Developed **Spring Batch** for **AWS S3** rules like User Creation, Folder Permission, and deletion of file
- Used **PL/SQL** and **Oracle** databases to store the information about the file transaction, sender, and receiver.

- Developed **several REST webservice** which produces **both XML and JSON** to perform tasks, leveraged by both web and mobile applications. **RESTful webservice** using Jersey for JAX-RS implementation.
- Exposed and consumed **SOAP based Webservice** to communicate between systems.
- Developed several **SOAPS based JAX-WS Webservice** interfaces for integrating multiple systems, code re-usability and **JMeter** to test performance of SOAP protocol.
- Used **Apache Kafka** for building real time data pipelines and for storing data in a distributed cluster.
- Experience in working with messaging systems like Kafka, Event Sourcing, and **Active MQ**.
- Used **SOAP UI** for Functional Testing, Performance Testing, Regression Testing and to test **REST & SOAP**.
- Used **Datahub** dashboard to search and filter the transactions and used elastic search as a search engine.
- Created and configured new **JIRA** projects and worked with departments to maintain existing **JIRA** projects.
- Developed Unit test cases using **Junit**, **Mockito** and **Bamboo** for continuous integration.
- Used **Docker** to collaborate code, run and deliver more securely for both Linux, Windows Server.
- Used **log4j** for logging and **GIT**, **SVN** for project management and version management.
- Functional testing of the front-end applications is done using **Selenium (IDE and Web Driver)**.
- Created Clusters and instances in **WebSphere 7.0** Network Deployment to support high availability, fail over and implemented horizontal clustering.

Environment: J2EE, ReactJs, jQuery, CSS3, HTML5, Ajax, NodeJS, Gulp, Core Java, Spring IOC, Spring MVC, Spring Batch, Security, Spring Boot, Hibernate, Microservice, Eureka Server, NGINX, Swagger-UI, Apache Kafka, AWS Cloud, AWS Lambda, S3, EC2, Scala, Datahub, REST Webservice, JAX-WS, SOAP UI, JDBC, PL/SQL, ActiveMQ, JIRA, Bamboo, SVN, GIT, log4j, Junit, Selenium, JMS Queues, WebSphere.

Client: Express Scripts, St. Louis, MO

April 2016 – August 2017

Role: JAVA Full Stack Developer

Description: Express Scripts provides integrated pharmacy benefit management services including network-pharmacy, claims processing, home delivery pharmacy services, specialty pharmacy benefit management through its subsidiary Accredited, benefit-design consultation, drug-utilization review, formulary management, medical and drug data analysis services to manage drug plans for health plans, self-insured employers and government agencies (both as administrator of employee benefits and public assistance programs).

Responsibilities:

- Designed Prototype and project layout skeletons using **AngularJS**, **jQuery**, **CSS3** and **HTML5**.
- Involved in designing and developed presentation layer using **Ajax**, **jQuery**, and **third-party libraries**.
- Used various **jQuery** and **Bootstrap** plug-in like **date picker**, **Bootstrap** selectors.
- Used **Apache Cordova** to build native mobile applications using **HTML5**, **CSS3** and **Javascript**.
- **XQuery** provides the means to extract and manipulate data from **XML** documents or any data source that can be viewed as XML.
- Used **Adobe Experience manager(AEM)** to manage and deliver digital experiences across websites.
- Used Groovy for various markup languages such as **XML**, **HTML**, and support for **regular expressions**.
- Used **Java 8 Lambda expressions** to facilitate functional programming and for simplifying the development.
- Used **Java8 Stream API** for Parallel execution in the Collections framework module of core java.
- Developed classes using **core java** concepts like **Multithreading**, **Concurrency**, **Memory Management**.
- Used **Multithreading** to develop various helper classes in programming to improve overall performance.
- Used **Spring DI**, **annotations**, and **MVC** to implement business layer and navigation part of application.
- Used **Spring Boot Actuator** to externalize application's configuration properties for various environments.
- Configured **Swagger-UI** registered **Microservice** with **Eureka** to monitor services from **Spring Boot** console.
- Defined **Hibernate** Named Queries for Batch operations while defined Criteria Queries for **Microservice**.
- **Microservice** have been built using **Spring Boot**, **Spring security** and deployed to **AWS cloud**.
- Used **Spring Cloud AWS Core**, **Spring Cloud AWS Context**, and **Spring Cloud AWS Messaging**.

- Utilized **AWS Lambda** platform to upload data into **AWS S3** buckets and to trigger other **Lambda** Functions **Including EC2, MongoDB** focusing on high-availability, fault tolerance, and auto-scaling.
- Database required for creation of new tables, **PL/SQL stored procedures, functions, views, indexes, constraints, triggers** and required **SQL tuning** to reduce the response time in the application.
- Used **Cassandra** to handle huge amount of data across many servers with out single point of failure.
- Implemented service layer on the top of **Cassandra** using Core Java, Data Sax API and Restful API.
- Used **PostgreSQL** for multi version concurrency control and transaction.
- Developed **several REST webservice** which produces **both XML and JSON** to perform tasks, leveraged by both web and mobile applications. **RESTful webservice** using Jersey for JAX-RS implementation.
- Exposed and consumed **SOAP based Webservice** to communicate between systems.
- Developed several **SOAPS based JAX-WS Webservice** interfaces for integrating multiple systems, code re-usability and **JMeter** to test performance of SOAP protocol.
- Used **Redis** as in memory database, for storing and fetching data in memory to increase the performance.
- Used **Apache Kafka** for building real time data pipelines and for storing data in a distributed cluster.
- Worked on **Drools Rule Engines** with corresponding to validate the business User Roles.
- Used **SOAP UI** for Functional Testing, Performance Testing, Regression Testing and to test **REST & SOAP**.
- Used **Apigee** for web-scale, enterprise flexibility on premise and hybrid deployment on single code base.
- Created and configured new **JIRA** projects and worked with departments to maintain existing **JIRA** projects.
- Developed Unit test cases using **Junit, Mockito** and **Jenkins** for continuous integration.
- Used **Apache Camel** for integrating different applications with the enterprise design pattern.
- Used **Kubernetes** for automating deployment, scaling and management of containerized applications.
- Used **Docker** to collaborate code, run and deliver more securely for both Linux, Windows Server.
- Developed **Maven scripts** and builds using **Maven** and continuous integration servers like **Jenkins**.
- Used **log4j** for logging and **GIT, SVN** for project management and version management.
- Functional testing of the front-end applications is done using **Selenium (IDE and Web Driver)**.
- Developed, Tested and Debugged the **Java, JSP** using **Eclipse RCP**.
- Created Clusters and instances in **WebSphere 7.0** Network Deployment to support high availability, fail over and implemented horizontal clustering.

Environment: J2EE, AngularJS, jQuery, CSS3, HTML5, Ajax, Core Java, Spring IOC, Spring MVC, Spring Security, Spring Boot, Hibernate, Microservice, Eureka Server, Swagger-UI, Apache Kafka, AWS Cloud, AWS Lambda, S3, EC2, Scala, MongoDB, REST Webservice, JAX-WS, SOAP UI, JDBC, PL/SQL, PostgreSQL, JIRA, GIT, SVN, log4j, Maven, Apache Camel, Junit, Mockito, Jenkins, JMS Queues.

Client: Commerce Bank, Kansas City, MO

Jan 2015 – Mar 2016

Role: Sr. JAVA/J2EE Developer & Full Stack Developer

Description: The project was to enhance the existing online application with A/C Information, Funds Transfer, Payment Service, Credit Card Services, Investment Services, Rates Online Application Forms, and Customer Service. Development was based on Spring MVC architecture.

Responsibilities:

- Followed **Agile software development** paired programming, Test Driven Development, and Scrum meetings.
- Developed using new features of **Java 1.8 annotations, Generics**, enhanced for loop and Enums.
- Upgraded existing UI with **HTML5, CSS3, jQuery** and **Bootstrap** with **AngularJS** interaction.
- Developed **Single page application** and structured the JavaScript code using **AngularJS** framework including **MVC** architectures, different modules, specific controllers, templates, custom directives, and custom filters.
- Worked with java **Swing GUI** controls for developing a module in the front-end part.
- Used Java-J2EE patterns like **Model View Controller, Singleton, Data Access Objects, factory patterns**.
- Used Core Java concept like **Multithreading, Concurrency** for performance and memory tuning.
- Used **Spring Framework AOP** Module to implement **logging** in the application for application status.

- **Spring MVC Framework IOC** design pattern is used to have relationships between application components.
- Developed microservices with **Spring Eureka** to retrieve API routes and Implemented **Spring Circuit breaker** pattern, integrated **Hystrix** dashboard to monitor Spring microservice.
- Developed **Spring Quartz** jobs to run the backend jobs and generated reports.
- Used **Hibernate** for back end development and **Spring dependency injection** for middle layer development.
- Developed SOAP based **JAX-WS** Webservice interfaces for integrating multiple systems, code re-usability
- Developed **Microservice** and worked on **Spring Boot**, deployed applications on **Pivotal Cloud Foundry**.
- Used **DAO** pattern to fetch data from database using **Hibernate** to carry out various database.
- Used **PL/SQL** to extract data from the database, delete data and reload data on **Oracle DB**.
- Developed Applications using **Rule Engines- JBoss Drools 4.x** to validate the business User Roles.
- Worked with **Apache Camel** as a standalone application by deploying in **JBOSS** application server.
- Used **Docker** to deploy applications using containers to allow package up application with all configurations.
- Used Spring Boot to interact through a combination of **REST and Apache Kafka message brokers**
- Worked on development and operations to facilitate deployment of components over **AWS** using **Jenkins**.
- Used **SVN, GIT** for the version management and for version controlling software and **JIRA** for issue tracking.

Environment: Java 1.8, HTML5, CSS3, iQuery, Bootstrap, AngularJs, Swing, Threading, AWS cloud, Spring MVC, Spring Boot, Spring Quartz, Hibernate Framework, Hibernate Transaction Management, Hibernate Batch Transactions, JAX-WS, Microservices, PL/SQL, Oracle DB, Cassandra, JBoss Drools 4.x, Docker, JMS, Maven, Jenkins, Apache Camel, SVN, JIRA.

Client: E-Trade Financial Corporation, Exchange Place

July 2012 – Dec 2014

Role: Sr. JAVA/J2EE Developer

Description: E-Trade Financial Corporation is a U.S based financial services company headquartered in New York. It is a holding company, the major business of which is an online discount stock brokerage service for self-directed investors.

Responsibilities:

- Prepared Analysis document and followed **AGILE** software development with Scrum methodology.
- Developed the application on **NodeJS** platform using **JavaScript** programming.
- Used **JavaScript** and **JQuery** for validating the input given to the user interface.
- Applied data transformation rules to transform code from one format to another format using **NodeJS**.
- Created the **Nodejs express** server to build **MVC framework** from front-end side **AngularJS** to back-end.
- Developed front-end code with **Ajax call** in **AngularJS** and **jQuery** to retrieve data as **JSON Object**.
- Extensive experience using framework APIs like Struts, **SPRING**, **iBatis** and **Hibernate**.
- Worked on the **SPRING** framework like **SPRING IOC**, **SPRING DAO**, **SPRING ORM** and Spring Integration.
- Involved in the development of backend Logics or data access logic using **Oracle DB & JDBC**.
- Developed API using **Hibernate** to interact with the **Oracle** database.
- Expertise in **Multithreading**, Remote Method Invocation (**RMI**), **EJB**, **Serialization**, and **Java Beans**.
- Worked extensively on **SPRING MVC** framework to develop new internal web application.
- Used **Spring AOP** components for the Logging, Exception handling and Transactional Models.
- Enforce compliance with dynamic processing and security policies by using **Mule ESB**.
- Developed Spring boot application with microservice and deployed it into **AWS** using **EC2** instances.
- Uses the **DAO** pattern for data access layer and **JMS** API for the messaging requirement.
- Design **PL/SQL** batches using Core JAVA with connectivity to Oracle for data maintenance and handling.
- Test API responses for WCS changes deployed on continuous basis, validate Green Box and **MongoDB** data.
- Developed test cases and performed unit test using **JUnit** Framework and used **JIRA** for tracking bugs.

- Developed and executed **SQL** queries for testing database integrity and for data analysis using **Selenium**.
- Developed automated regression test cases in **Selenium WebDriver** using Java programming language.
- Used **Maven** to build and generate code analysis reports and **JENKINS** for continuous integration.
- Used **WebLogic** for design, development, and deployment of applications.

Environment: Java, J2EE, SPRING, Hibernate, Struts, WebLogic, Restful, JQuery, AJAX, Ext JS, JavaScript, AngularJs, JSP, JSTL, Servlet, Microservice, Oracle, CRUD, PL/SQL, JIRA, Angular, GWT, JDBC, AWS, MongoDB, NodeJS, Adobe (CQ5), Bootstrap, Core Java, jBPM, NoSQL, UML, Eclipse, Junit, Maven, Agile, SOA, JIRA, JENKINS, Selenium.

Client: US Cellular - Chicago, IL

April 2011 – June 2012

Role: Java Developer

Description: US Cellular is the fifth-largest full-service wireless carrier in the United States, providing national network coverage and industry-leading innovations designed to elevate the customer experience. The Chicago-based carrier has a strong line-up of cutting-edge devices that are all backed by a high-quality network in big and small cities and rural communities, and currently.

Responsibilities:

- Sprint planning sessions and participated in the daily **Agile SCRUM** meetings.
- Designed and implemented web module using **SPRING MVC**.
- Designed & Developed persistence service using **Hibernate** framework.
- Develop high-level class diagrams, sequence diagrams, and implement the same in **Java, SPRING**, and **SOAP**.
- Developed web screens in **JSP, JSTL, CSS3** and client side validation using **JavaScript** and **JQuery**.
- Used **Struts** validation and tiles framework in the presentation layer and tags to simplify complexities.
- Developed **JSP** custom tags in the web tier to dynamically generate web pages. Worked with **Struts** (MVC Paradigm) components such as Action Mapping, Action class, Dispatch action class, Action Form bean.
- Used **SPRING** ORM module for integration with Hibernate for persistence layer.
- Used **SPRING** AOP in exception handling, which reduces the development time to handle the exceptions.
- Developed **SOAP** based Webservice using **JAX-WS** and tested the webservice with **SOAPUI.s**
- Used **JIRA** for defect tracking and project management.
- Used **STS (SPRING Tool Suite)** as software development platform for developing the whole application.
- Used **SVN** for the version management and for version controlling software.
- Configured **Selenium** WebDriver, **TestNG**, Maven and created selenium automation scripts using Test NG.
- Performed functional testing to identify critical points and automated it by using **Selenium** web driver.
- Unit and integration test cases are designed using **Junit** and **Log4j** for log error, info and debug messages.
- Tested Service and data access tier using **JUnit** in **TDD** methodology.
- Followed Agile SCRUM methodology and used Test Driven Development (**TDD**).
- Project builds with **Maven** and Eclipse as IDE for application development and integration of frameworks.
- Used **Apache Tomcat** as application server to deploy the application.

Environment: Java/J2EE, JSP, Spring, Servlet, JDBC, Hibernate, Soap, SPRING, Struts, XML/XSL, DB2, JUnit, JSTL, Jira, Eclipse, SOAP Webservice, Selenium, TDD, SOAP UI, AJAX-WS RAD, Log4j, SQL, Maven, Tomcat, Log4j, WebLogic.

Client: Footlocker - New York, NY

Oct 2009 – Mar 2011

Role: JAVA/J2EE Developer

Description: This is an internet based online shopping website in which products will be sold electronically involving buyers and sellers. The application also has googled map to represent the address. The

products that this application sell, or buy are related to electronic products, consumer products and household products.

Responsibilities:

- Involved in the complete Software Development Life Cycle including Requirement Analysis, Design, Implementation, Testing and Maintenance.
- Developed JSP, **HTML5**, **XHTML5**, **CSS3** pages for modified views worked on responsive web design.
- Wrote Code to interact with back-end **JAVA**, **AJAX**, **JSON**.
- Used **AJAX** with **JQuery** to parse **JSON** object to dynamically overlay contents on web pages.
- Used **JSF** components and custom styles to convert model output to a tabular schedule view for trainees.
- Responsible for system analysis, design and development, which is built on top of **J2EE** and **SPRING MVC**.
- Involved in various phases of Software Development Life Cycle using Agile Methodology.
- Developed code for obtaining bean references in **SPRING** framework using **Dependency Injection**.
- Developed DAO layer using Hibernate and **SPRING** and implemented the web tier using **SPRING MVC**.
- Used Java/J2EE Design Patterns such as DAO pattern, **MVC** pattern, **singleton** in the project extensively, which facilitates clean distribution of roles and responsibilities across various layers of processing.
- Involved in consuming and developing **RESTful** Webservice using **SPRING MVC** and Hibernate.
- Implemented **Maven** Script to create JAR, WAR, EAR and deploy the entire project onto the WebSphere.
- Used Oracle SQL developer for the writing queries or procedures in **SQL**.
- Monitored the error logs using **Log4J** and fixed the problems and **GIT**, **SVN** for version control.
- Used **WebSphere** as the Application Server to deploy the application.
- Used **JUnit** for the unit testing of various modules.

Environment: Java/J2EE, Eclipse, JSP, SOAP, RESTful, JMS, AJAX, JSON, SPRING, Hibernate, XML, XSLT, HTML5, XHTML5, CSS3, JavaScript, JSF, WebSphere, Oracle SQL Developer, Maven, Agile scrum, Integration tool, Log4J, GIT, JUnit.

Client: YANA Software Pvt., LTD - Hyderabad, INDIA.

Sep 2008- Sep 2009

Role: JAVA/J2EE Developer

Description: The product was online banking system which provides personal savings details to the clients. It offers a wide range of financial clients and as per users account status offers him to take up the new schemes. Upon the user request it generates the corresponding requests and sends to the user.

Responsibilities:

- Developed presentation screens by using **JSP**, **HTML** and **JavaScript**.
- Implemented Model View Controller (MVC-2) architecture and developed Form classes, Action Classes for the entire application using **Struts** Framework and used for server side validation..
- Performed client side validations using **JavaScript**.
- Used Hibernate Annotations to reduce time at the configuration level and accessed Annotated bean from **Hibernate DAO** layer.
- Used **HQL** statements and procedures to fetch the data from the database.
- Transformed, Navigated and Formatted XML documents using **XSL**, **XSLT**.
- Used **JMS** for asynchronous exchange of message by applications on different platforms.
- Developed the view components using **JSP**, **HTML**, **Struts Logic tags** and Struts tag libraries.
- Involved in developing **SQL** queries, stored procedures, and functions.
- Creation of database objects like tables, views using oracle tools like Toad, and SQL* plus.
- Involved in writing Stored Procedure in using **PL/SQL**.
- Used **JUnit** Testing Framework for performing Unit testing.
- Deployed application in **Tomcat** and developed using Rational Application Developer RAD.

Environment: Struts 2.0, Hibernate 3.0, Servlets 2.5, JSP, JMS, CVS, JavaScript, XSL, XSLT, PL/SQL, Junit, Tomcat, Oracle 10g.