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| **SUMMARY** |

* **Java/J2EE Full Stack Developer** with 8+ years of experience on Enterprise applications, Distributed Application Development, Client/Server Applications, Servlets communication, Internet/Intranet based database applications and developing, testing and implementing application environment.
* Strong in the complete Software Development Life Cycle (**SDLC**) including requirements definition, design, programming / testing and implementation of major systems.
* Excellent understanding of **Core Java** concepts such as **multithreading, exception handling, Serialization, generics** and **annotations.**
* Experience in **J2EE Technologies (Servlets, JSP, JDBC, EJB, JNDI, and JMS)** andparticipated in the designing and developing of Software using **Agile** and **Waterfall** methodologies.
* Experience in **User Experience (UX) design and development**, **User Interactive** (**UI**) Web Pages and visually appealing User Interfaces using **HTML 5, CSS3, Bootstrap, SASS**,**JavaScript, JQuery, Angular-JS and React-JS.**
* Experienced in developing and implementing web applications using**Java**, **J2EE**, **JSP**, **Servlets**, **JSF**, **HTML5**, **JavaScript**, **AJAX**, **JSON**, **JQuery**, **CSS3**, **XML**, **JDBC** and **JNDI**.
* Expertise in development and deployment of multi-tiered web based enterprise applications using J2EE technologies like **Servlets 3.0/2.5, JSP 1.1/2.0, Struts 2.0, JMS, Hibernate 3.0/4.0, Spring 3.0/4.0, JDBC, JNDI, JSF, angular JS,Splunk, Java Beans and Web services (SOAP, Rest).**
* Knowledge of J2EE design patterns like **MVC, Front Controller, Factory, Abstract Factory, Command Pattern, Singleton, Session Facade, Transfer Object, Business Delegate and Data Access Object** etc.
* Expertise in **MVC** architecture Web Framework **Struts 2.0, Spring 4.0** (**Dependency Injection, Data AccessObjects, MVC Framework and Spring Web Flow**) and know how to use **Spring** Framework in business layer for Dependency Injection, **AOP, Spring MVC, transaction management** and used **Hibernate** as a persistence layer that use the POJOs to represent the persistence database.
* Good Exposure to Service Oriented Architecture (SOA) such as Web Services andhands on experience in developing and registering web services using **JAX-RPC**, **JAX-WS**, **SAAJ**, **JAX-RS**, **SOAP**, **RESTful**, **WSDL**, **UDDI registry**.
* Experience in configuring and deploying the web applications on **WebLogic**, **WebSphere** and **JBoss** Application Servers including hands on experience in using **Tomcat** web Server.
* Expertise in developing **XML** documents with **XSD** validations, **SAX and DOM** parsers to parse the data held in XML documents and experience in other XML related technologies like **DTD, XSL, XSLT, XPATH, JAXB**, and **JAXP.**
* Expertise in using Java IDE tools of Rational Application Developer (**RAD**), Web Sphere Application Developer (**WSAD**), Eclipse EE 3.0/3.2, Weblogic Workshop, RSA 7.0 and **Netbeans** to develop dynamic web applications.
* Expertise in **Bootstrap,Angular JS** and **Node JS(Express, Mongoose, Body-Parser, Sequelize, HTTP, FileSystem, BrowserSync etc..), Splunk** and used Log 4j for logging.
* Hands-on experience working with source control tools such as **CVS**, **Clear Case**, **SVN**, **Git** and Surround SCM.
* Experienced in the deployment of the ear and jars using J**enkins, ANT, Maven** deploy tools and performing other configuration changes for setting up the application in the integration testing environment.
* Created and presented training materials for Groovy, Unit Testing, the **Gradle** build framework and others.
* Work Experience with testing tools and applications such as **JUnit, Mockito, FireBug, FirePoster, SoapUI** and performed Unit testing, integrated testing, and closely worked with QA team in preparation of Test plans.
* Proficient in **RDBMS** concepts like writing SQL Queries, Functions, Stored Procedures and PL/SQL Packages and have knowledge on **NoSQL Databases MongoDB** and **CouchDB**.
* Good knowledge on **Cloud Foundry** to deploy and manage applications for using database services on Cloud Foundry with **Spring** framework.
* Expertise in using **Oracle SQL Developer GUI (Graphical User Interface) tool** for database development, browse database objects, implement and edit **SQL as well PL/SQL** statements.
* Complete understanding of **Agile/SCRUM** with the ability to conduct SCRUM meetings, co-ordinate team activities in a strict-deadline driven environment and maintain excellent client communication.
* Good exposure in interacting with clients and solving application environment issues and can communicate effectively with people at different levels including stakeholders, internal teams and the senior management.

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| **TECHNICAL SKILLS** |

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| **Category** | **Expertise/Tools** |
| **Application Development** | Core Java, Java 1.7, JavaScript, Servlets, Struts framework, JSP, XML, Hibernate, JPA, MyBatis, NodeJS, SOAP-1.1, JAX-WS 2.0, JAX-RS – Restful Services (Jersey, Spring, Node-JS). |
| **Java Skills** | J2EE, JDBC, EJB, JAX-M, JAXP, JAXB, Java Server Pages (JSP), Multithreading, Serialization, JMS. |
| **Configuration Management Tools** | CVS, Clear Case, SVN, Git and Suround SCM. |
| **Servers** | IBM Websphere, JBOSS, Weblogic, Tomcat, Node server |
| **Front End UI** | Angular.JS, HTML 4.01/5, XML, JavaScript, JQuery, CSS 2/3,Bootstrap, AJAX, SASS |
| **Database** | DB2, MYSQL, Oracle 11g, 10g, 9i, 8i, SQL Server 2000/2005, MongoDB, Couchdb |
| **IDE** | Websphere RAD 6.0, Eclipse 4.2.1, Spring tool suite, WSAD, Eclipse EE 3.0/3.2, Weblogic Workshop, RSA 7.0 and Netbeans |
| **Operating System** | Windows, Linux, Unix |
| **Tools** | TOAD, Putty, SQL Developer, Squirrel, MY SQL workbench, RoboMongo |
| **Languages** | SQL, PL/SQL, UNIX Shell Scripting, Java |

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| **EDUCATION** |

* Bachelors of Engineering in Information Technology from **Jawaharlal Nehru Technological University (JNTU)**, India.

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| **CERTIFICATION** |

* Certified **Oracle Java SE6** Programmer (**OCJP 6**).

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| **PROFESSIONAL EXPERIENCE** |

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| Client: Swift Technology, Manassas, VAApr’2015 – Till Date  Role: Full Stack Java Developer |

**Project**:Message Quality Management

**Description**:Message Quality Management is an integration and messaging application used primarily to support the complex high volume messaging needs. The software enables to address users financial messaging needs to store, format, translate and repair the functionalities amongst others.

**Responsibilities:**

* Followed **Agile** methodology and involved in daily **SCRUM** meetings, sprint planning, showcases and retrospective and used **JIRA** as a tracking tool for the sprints.
* Designed the front-end screens using **AngularJS**, **HTML5, CSS3, JavaScript, JQuery, Bootstrap and Spring Boot**.
* Used **Core Java** concepts like **Collections, Serialization, Generics, Exception handling, Multithreading, IO, Concurrency** to develop business logic.
* Developed **Angular** controllers, services, filters and developed HTML templates with various Angular directives such as **ng-app, ng-controller, ng-repeat, ng-if,ng-show, ng-hide,ng-change, ng-blur etc..**
* Developed Grid’s used in the system using **Slickgrid**and created custom grid directive to make the component reusable.
* Used various **Angular UI Bootstrap** components such as calendars, masks, uploaders, sliders, alerts, modal dialogs etc., for developing the UI.
* Took part in setting up the routing configuration using **Angular UI router** for various views and sub views.
* Configured **Gulp** to perform various UI build and test related tasks and used **NodeJS NPM** and **Bower** to manage the dependencies.
* Developed **Angular** services making use of resource service to perform **REST API** calls to the backend.
* Developed unit test cases using **Jasmine** and **Karma** and performed end to end tesing using **Protractor** and **Selenium**
* Developed **REST** controllers using **Spring Data REST** to serve the UI with required **JSON** data.
* Developed **REST exception handling** controller advices to respond to bad requests and server side exceptions.
* Used complete annotation driven approach to develop the application using **Spring Boot** and was also involved in setting up the Spring bean profiling.
* Consumed **SOAP/ JAX-WS** based web services using **Spring** framework and used **SOAP UI** for testing these services.
* Used **REST Client** and **POSTMAN** to test the rest based services and used **Junit** and **Mockito** to test the middleware services.
* Worked with Middleware using **Message driven by POJO** (MDP) after creating QCF, Queue on WebSphere server, and using **JMS** template for asynchronous functionality for multiple users.
* Used **Hibernate** in the persistence layer and implemented DAO’s to access data from database.
* Used **Node.js** to run Grunt tasks and build properly the project (compile, minify, concat etc.) and Implement modules into Node JS to integrate with designs and requirements. Used GruntJS, BowerJS, Express from NodeJS.
* Involved in enhancing existing **MEAN** (**MongoDB**, **Express**, **Angular** and **Node**) stack applications and provided the required support.
* Build **REST**web service by building **Node.js**Server in the back-end to handle requests sent from the front end **jQuery Ajax calls**.
* Made the integration of data in several applications in favor JSON documents with dynamic schemas using **MongoDB** (NOSQL) database.
* Created various **MongoDB** collections and wrote services to store and retrieve user data from for the application on devices and used **Mongoose** API in order to access the **MongoDB** from **NodeJS**.
* Used **GIT** as version control system, to keep track of all the work & all changes, allowing several developers to collaborate and used **Maven** as build and configuration tool and **Jenkins** for continuous integration tool.
* Involved in configuration and usage of **Apache Log4J** for logging and debugging purposes. Used **RAD** as IDE tool to develop the application.
* Prepared Documentation for Unit Test Plan and Unit Test Results for the QA purpose. Participated in the release night shakeouts/overnight deliveries and **QA Support**.
* Used **Veracode** for application security scanning and remediated the flaws that were identified in the code.
* Took part in setting up the application with **Jenkins** and **AWS** and is involved in builds and deployments to **Tomcat** server.

**Environment:** Java, STS, Tomcat 7, Gulp, Spring Tool Suite, Spring, Spring Boot, Hibernate, MongoDB, RESTful Web Service, Oracle, HTML5, CSS3, JQuery, AngularJS, Node Js, Express, JavaScript, GIT, JMS, Jenkins, Agile, JIRA tool, Selenium, Log4j, Maven, AWS.

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| Client: XTO Energy, Fort Worth, TX Jan’2014 – Mar’2015  Role: Full Stack Java Developer |

**Project**: XTO Energy resources

**Description**:XTO has made responsive changes in the business environment, as ExxonMobil Production transferred stewardship of assets. At XTO, the site provides information and reports related to interest owner account. The relations group addresses the queries through utilize the online system.

**Responsibilities:**

* Helped major enterprise release in first quarter of 2014 to deliver new **HTML5** Upload media UI.
* Implemented **Core Java** applications using **Multithreading**, **socket** and **swing programming**.
* Worked on **serialization** to represent an object as a sequence of bytes.
* Design, analysis, development and testing of the server side revamp of the web application involving changes to use **JSON** instead of **XML** format for **REST API** responses, HttpClient 4.0 upgrade over HttpClient 3.1, changes to use application specific MQ for auditing module and support for new frontend UI’s.
* Developed the server side modules related to Media Search, Playlists and Share functionality using Struts, Spring and Ibatis frameworks.
* Setup the server side base skeleton framework using HttpClient 4.0 with exception handling and error-retry logic for consuming the third party cloud **RESTful** services.
* Enhanced the existing upload media functionality using **CoreJava multithreading** to upload file chunks and provide 40% improvement in upload times of large media files (>25MB).
* Implemented binary upload of media files using **HTML5**, **JavaScrip**t and vendor Rest APIs for HTML5 revamp of the upload functionality to deliver a simple, rich and easy to use. Upload API with drag and drop functionality. Further enhanced this to support parallel chunk upload of large files.
* Enhanced the upload progress bar functionality to provide more accurate large file upload progress information within **Java Applet** code.
* Applied **Agile** methodologies with 3-week development life cycle to help deliver the revamp project.
* Ensured Test driven code development with systematic **integration** and **system testing**.
* Participated in user story, design review and code review meetings to provide valuable feedback and solutions to business and technical problems for revamp projects.
* Analyzed error logs from production Linux environment to investigate production issues.
* Helped support the Backup Assistant and Sync and Connect applications in production.
* Raised application security and/or vendor contract violation related concerns to team management from design perspective.

**Environment:**Java, Struts 2.0, JAXB, Spring 3.0, Weblogic 10.3.6, Websphere 8.0, Ibatis, Oracle 8, Ehcache, RESTFul webservices, JSON frameworks, Junit, JIRA, Linux.

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| Client: Caterpillar, IL Jul’2012 – Dec’2013  Role: Full Stack Java Developer |

**Project**:Assembly Quality Events (AQE)

**Description**:Assembly Quality Events is a Caterpillar-developed, web-based application used primarily in the assembly/machining operations of a shop floor. The software enables shop floor and associated support personnel to record and analyze assembly/machining quality events that occur during the assembly process.

**Responsibilities:**

* Designed and development applications using Agile methodology, UML and OOAD.
* Created Use cases, Class Diagrams, Sequence Diagrams. Designed and developed the project using MVC design pattern.
* Configured and deployed **Core Java** application on **Amazon Web Services (AWS)** for a multitude of applications utilizing the AWS stack, cloud formation.
* Developed user management screens using Angular JS, JSF framework, business components using Spring framework and DAO classes using Hibernate framework for persistence management and involved in integrating the frameworks for the project.
* Developed UI for Customer Service Modules and Reports using JSF, JSP’s, Prime Faces, Ajax4JSF framework (Ajax), JavaScript and Backing Beans.
* Implemented J2EE design patterns such as Session Facade, Factory, DAO, DTO, and MVC.
* Hibernate used as the ORM mapping tool and worked with Hibernate Query Language (HQL).
* Developed ORM mapping using Hibernate for data persistence and manipulated CRUD operation on a data using MongoDB and Oracle Database, implemented Spring AOP aspects auditing and logging purposes.
* Wrote Hibernate configuration file, hibernate mapping files and define persistence classes to persist the data into Oracle Database.
* Worked on complete **Java Multithreading** part in backend components.
* Worked on advanced Hibernate associations with multiple levels of Caching, lazy loading.
* Involved in writing JSF Backing Beans for controlling the UI and writing custom components and validations.
* Implemented Ajax using Ajax4JSF Framework and nested taglibs API along with other standard taglibs in the application, as a better approach for screen development and reusability of visual components in the JSP pages.
* Implemented business logic in Middle Tier using pluggable components, which were specified in the customized xml documents using Spring framework.
* Was responsible for deployments using IBM WebSphere application server.
* Configured and Integrated JSF, Spring and Hibernate frameworks.
* Responsible for writing **Core Java** code to convert HTML files to PDF file using Apache FOP.
* Developed Message Driven Beans (MDBs) for receiving and processing data from IBM MQ Series using JMS.
* Involved in UI testing using Cucumber and Selenium.
* Designed and developed direct live interfaces to handle multiple systems within the bank to subscribe the data in real-time.
* Involved in the performance tuning of PL/SQL statements.
* Developed database triggers and procedures to update the real-time cash balances.
* Worked closely with the testing team in creating new test cases and also created the use cases for the module before the testing phase.
* Involved in writing JUNIT test cases and day to day builds and deployments using GRADLE.
* Implemented webservices API using HTTP.
* Coordinated work with DB team, QA team, Business Analysts and Client Reps to complete the client requirements efficiently.

**Environment:** Java 1.7/J2EE, JMS, JNDI, JSP, JSF, AWS, My Faces, Prime Faces, Spring, Tiles, Hibernate, HTML, DHTML, IBM MQ Series, CSS, Web Sphere 5.1.2, Gradle, MongoDB, Clear Quest, Oracle9i, AJAX, JSTL, Eclipse, Junit, JavaScript, VSS.

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| **Client: Express Scripts, Minneapolis, MNFeb’2011 – Jun’2012**  **Role: Java/J2EE Developer** |

**Project:**Multifactor Authentication

**Description:**Multifactor Authentication address critical security gap by delivering an integrated set of strong, risk based solution that effectively complement changes in JMIC’s online Business environment. These changes provide the capability for Clients to access Client facing applications from anywhere at any time, over the internet.

**Responsibilities:**

* Designed and development applications using **Rational Unified Process (RUP), UML** and **OOAD**.
* Created Use cases, Class Diagrams, Sequence Diagrams using **Rational Rose.**Designed and developed the project using **MVC** design pattern.
* Developed user management screens using **JSF framework**, business components using **Spring framework** and **DAO** classes using **Hibernate framework** for persistence management and involved in integrating the frameworks for the project.
* Developed UI for Customer Service Modules and Reports using **JSF, JSP’s, Prime Faces, Ajax4JSF framework (Ajax), JavaScript and Backing Beans.**
* Implemented **J2EE** design patterns such as **Session Facade, Factory, DAO, DTO,** and **MVC**.
* Designed & Developed persistence service using **Hibernate framework.**
* **Hibernate** used as the **ORM** mapping tool and worked with **Hibernate Query Language (HQL).**
* Wrote **Hibernate configuration file, hibernate mapping files** and define persistence classes to persist the data into Oracle Database.
* Worked on **advanced Hibernate associations** with multiple levels of **Caching**, **lazy loading**.
* Involved in writing **JSF Backing Beans** for controlling the **UI** and writing custom components and validations.
* Implemented **Ajax using Ajax4JSF Framework** and **nested taglibs** API along with other standard taglibs in the application, as a better approach for screen development and reusability of visual components in the **JSP** pages.
* Implemented business logic in **Middle Tier** using **pluggable components**, which were specified in the customized xml documents using **Spring** framework.
* Was responsible for deployments using **IBM WebSphere application server.**
* Configured and Integrated **JSF, Spring** and **Hibernate frameworks**.
* Responsible for writing **Core Java** code to convert HTML files to PDF file using Apache FOP.
* Developed **Message Driven Beans** (**MDB**s) for receiving and processing data from **IBM MQ Series** using **JMS**.
* Involved in UI testing using **Cucumber** and Selenium.
* Designed and developed direct live interfaces to handle multiple systems within the bank to subscribe the data in real-time.
* Involved in the performance tuning of PL/SQL statements.
* Developed database **triggers** and **procedures** to update the real-time cash balances.
* Worked closely with the **testing team** in creating new **test cases** and also created the **use cases** for the module before the testing phase.
* Involved in writing **JUNIT** test cases and day to day builds and deployments using**GRADLE.**
* Implemented webservices **API** using HTTP.
* Coordinated work with DB team, QA team, Business Analysts and Client Reps to complete the client requirements efficiently.

**Environment:**Java 6/J2EE, JMS, JNDI, JSP, JSF, My Faces, Prime Faces, Spring, Tiles, Hibernate, HTML, DHTML, IBM MQ Series, CSS, Web Sphere 5.1.2, Gradle, Clear Quest, Oracle9i, AJAX, JSTL, Eclipse, Junit, JavaScript, VSS.

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| **Client: Continental Airlines, Chicago, IL Oct’2009– Jan’2011**  **Role: Sr. Java / J2EE Developer** |

**Project: Online Ticket Booking System**

**Description:**As part of its strategic goal to achieve 80 percent of bookings over the Internet, Continental Airlines undertook a project to upgrade the Online Booking Service. With the integration of the BEA Weblogic Server for their online ticket sales, they had to be able to accommodate the independence of front-end applications that will develop and change to meet new business requirements, and integrate the existing operational systems that are used to run and monitor business on a day-to-day basis. With the help of struts framework, we developed UI and we used oracle as the database.

**Responsibilities:**

* Experienced in performing extensive analysis and design by working on projects of all sizes that require exposure to all aspects of the project life cycle and creating and maintaining documentation in conformance with established standards.
* Designed various UI screens required for the ticket information and bookings. Used **Struts MVC** at presentation layers. Development front-end content using **JSP, Servlets, DHTML, Java Script, CSS, HTML**.
* Implemented Spring Beans using IOC and Transaction management features to handle the transactions and business logic.Integrated the **Struts framework** and the **Spring framework** together.
* Extensive use of **Struts Framework** for Controller components and View components.
* Created and maintained Simulator using Spring Source Tool Suite.
* Developing application using **Spring MVC**, **Dependency Injection** to improve usability and flexibility.Used **SpringJDBC** Template and implemented **DAO Design Pattern** to connect and retrieving data.Developed the application using the **Stripes framework** and worked as a part of developing the most of the action bean classes.
* Implemented Data Access Layer using **Ibatis**, developed **POJO’**s mapped to the relational tables in database using Ibatis mapping files. Worked on Oracle as the backend database and used **Ibatis** to automate the mapping between the **SQL Databases** and the **Core Java** Objects.
* Constructed database objects like Packages, Procedures, Functions, Batches, SQL Queries, Views, Indexes, and Exceptions using **Toad**. Wrote PL/SQL stored procedures for Oracle database.
* Created **SOAP** web service for sending payment processing informational data to third company. Followed top down approach to implement **SOAP** based web services. Tested SOAP web services using SOAP UI.
* Used **Java Mailing or Messaging Service (JMS**) API's for mailing detailed notifications depending upon the success and failure once the backend process is complete and also for mailing administrator of any system related problems.
* Configured **WebLogic** Application Server and participated in structured code reviews / walkthroughs. Support installation of application releases into production as directed.
* Used **Jira** for tracking bugs and used **Gradle with Jenkins** for building and deploying the application to multiple environments and created Daily Rolling Log using Log4j.
* Used Microsoft Visual Explorer for **Agile Methodology** and Used **NetBeans IDE.** Used TOAD for database query testing, in the process of optimizing the queries.
* Worked on Construction (Changes in Code), Unit testing and Test Result. Responsible for unit testing and integration testing, bugs fixing, handling change requests.
* Developed **Junit** test cases for test coverage of the application andImplemented Unit and Integration test cases with JUNIT Framework based on Functional Flow.

**Environment:**J2EE,JSP, Servlets, DHTML, Java Script, CSS, HTML**,** Spring, Struts, ibatis, SOAP based WebServices, Oracle, PL/SQL, Toad 9.6.1, JUnit, Jquery, Oracle, PL/SQL, SQL Navigator, SVN, Gradle 2.4 and WebLogic Server.

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| **Client: ING Direct, IndiaJun’2008 – Sep’2009**  **Role: JAVA / J2EE Programmer Analyst** |

**Project:**Refund Anticipation Loan (RAL)

**Description:** RAL enables tax applicants to apply for loans on anticipated tax-returns with the bank. This application helps tax officers, transmitters and employees of the bank in conducting the regular business. The website functionality includes keeping track of customer tax offices, brokers, transmitters and applicants. The application processes all stages of the life cycle of the bank loans-on-tax refunds business such as processing applications for service, contract for service, actual revenues earned etc. The web application also provides various types of reports e.g. applicant reports, tax officer performance reports, loan account reports etc. This is an n-tier client server application deployed on application server using JBOSS.

**Responsibilities:**

* Analyzed and extracted the event flows of the UI layer code written in JavaScript, struts, java applets and **JSP**s to come up with the sequence diagram for various transactions. Developed Pop-in Dialog JSPs and passing Request Parameters using **Serialization**, JavaScript**, Jquery, JSTL**.
* UI Implementation with **Struts**, JavaScript, Struts Validation framework on **MyEclipse IDE**. Applied Struts features like Tiles and Validation framework. Designed and implemented Struts (MVC Paradigm) components such as Action Mapping, Action class, Dispatch action class, Action Form bean, and a form set for validation.
* UI Implementation with **Struts**, JavaScript, Struts Validation framework on **MyEclipse IDE**. Applied Struts features like Tiles and Validation framework. Designed and implemented Struts (MVC Paradigm) components such as Action Mapping, Action class, Dispatch action class, Action Form bean, and a form set for validation.
* Implemented **MVC architecture** by using Struts/Swings to send and receive the data from front-end to business layer. Integrated the Struts and **Hibernate** to achieve Object relational mapping. Used apache struts to develop the web-based components and implemented DAO.
* Leveraged struts-validations, struts-beans tag libraries. Used **struts Action Servlet** to route the request to corresponding Action Classes. Developed Action forms, Action classes using Struts framework to handle user requests and Implemented Struts Bean Tags, Logical Tags and Display Tags in JSPs.
* Involved in the development modules using Flex 3.0, Action Script and integrating with J2EE layer using Blaze DS and Spring MVC frame work. Involved in development of server side modules using **Serialization**, Spring MVC**, Spring IOC, Spring AOP, and AspectJ.**
* Developed application using **Struts, JSP, JSTL and AJAX** on the presentation layer, the business layer is built using spring and the persistent layer uses Hibernate.
* Developed stored procedures, triggers, functions for the application.Analyzed the DAO and persistence layers to extract the data manipulation information for various transactions.
* Identified the **webservices (SOAP),** topics (TIBCO EMS/JMS)/queues (MQ's), underlying databases and other automation areas that will be impacted with the new software development and develop a test automation framework.
* Experience evaluating user requests for new programs or modified program components to determine feasibility, cost and time required, compatibility with current systems, and computer capabilities.
* Involved in implementing **Value Object Pattern, MVC & Factory Pattern**.
* Used **Subversion** for version control management and consistently produced high quality code through disciplined and rigorous unit testing (**JUnit**). Used **Jira** for tracking bugs.Used **Maven** script for building and deploying the application.

**Environment:**J2EE, JBOSS Application Server, JSP, Jquery, Struts, Spring, Hibernate, SOAP based Webservices, Oracle, Rational Application Developer 6.0, Maven, JUnit, and Subversion.