SR. JAVA/J2EE FULL STACK DEVELOPER | AWS ENGINEER

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PROFESSIONAL SUMMARY:

- Over **8+ years** of professional experience in designing, developing and testing internet/intranet Web-based applications, Enterprise applications using **J2EE** Architecture, **Core Java concepts**.
- Experience working with **Software Development Life Cycle (SDLC)** methodologies-**Agile,Waterfall** Model.
- Expertise in using **Object Oriented Programming(OOPS)** Principles and **Design patterns** like **Singleton, Factory Pattern, Prototype, Business Delegate, Session Facade, Service locator, Observer, Decorator, Front Controller and DAO pattern.** .
- Extensive experience in **Core Java** concepts like **Exception handling**, **Multi-threading**, **Synchronization**, **Serialization**, **IO**, **Collections framework**, **EnterpriseJava Beans**.
- Expertise in development of web and enterprise-level applications using **Spring, Hibernate, Struts framework, EJB, Servlets.**
- Experienced in Middleware persistence framework like **Hibernate/JPA** for mapping Java classes with database using **HQL.**
- Implemented based on corresponding view components with view components **HTML5, CSS3, XSD, XSTL.**
- Experienced in Front End frameworks **such as jQuery, Ajax, JavaScript, Node.js, ReactJS, AngularJS, Angular2,ExtJs.**
- Proficient in **Client Side Validations, Client-server data Interaction with Ajax in Node.js, Back bone.JS.**
- Hands on experience in developing and solid understanding of **Micro-Services Architecture**, **Service Oriented Architecture(SOA)** and Test-Driven Development.
- Extensively used different Tag Libraries like**Struts Tags, JSTL, Spring Tags, Display Tag, XML/XSD.**
- Experienced in frameworks: **Spring MVC, Jakarta Struts framework, JSF, Spring and Hibernate.**
- Experience with **Spring MVC, IOC, AOP, Spring JDBC, Spring JTA, Spring IO, Spring Security, Spring Boot, Spring Microservices, Spring Ribbon, Spring Netflix, Spring Zuul, Spring Eureka** with**Thymeleaf,Pivotal Cloud Foundry.**
- Experience in **Spring Security for User Access Management and LDAP configuration for authentication, authorization.**
- Developed applications using latest technologies like **EJB3.0, Spring2.x/3.x/4.x, Hibernate3.2/4.x, and REST based Web services (axis2.0, JAX WS2.0), Rules Engines (Drools4.1, ILOG), XML API and tools.**
- Experienced in **Distributed Transaction Management system with Spring JTA based on Atomikos.**
- Experience in configuring and deploying the applications on **Tomcat**, **WebSphere**, **WebLogic,** and **JBoss** Servers.
- Experienced in developing **UNIXshell scripts** for batch processing.
- Good Knowledge on **Apache Storm** which is used for real-time Stream processing and end-to-end delivery response.
- Developed **SQL queries, procedures**, **Triggers** and **Stored Procedures** in databases such as **Oracle**, **DB2** and **MySQL**.
- Experienced in working on modern **MEAN Stack- MongoDB, Express.JS, AngularJSand NodeJS.**
- Experienced in working with multiple databases like **Oracle 10/11g**, **SQL Server**, **MySQL**, **DB2, NOSQL DB (mongo Cassandra and Cache database),** involved in converting **Cassandra/SQL** queries to Spark transformations using **Spark RDDs.**
- Developed multiple POCs using **Scala**and deployed on the Yarn cluster, performance of **Spark**, with **Cassandra and SQL**.
- Hands on experience with **Play Framework** MVC model, Object relational mapping tools like **slick.**
- Good experience in using **Amazon Web Services (AWS)** and **AWS SNS/SQS** for delivering messages.
- Experienced in **AWS, (EC2 Container Services/Docker**, VPC with Security Groups, **S3, IAM, SNS, Lambda, Route53,** CloudWatchetc Services).
- Experience in on **AWS Cloud/DevOps**, **Continuous Integration** and **Continuous Delivery (CI/CD pipeline), Build and Release management,** Linux/Windows administration and support.
- Developed **microservices** using **Spring MVC, Spring Boot, Spring Cloud, Spring AOP**, **Dependency Injection and JPA**
- Experience in upgrading and migrating various versions of **Mongo DB** on different platforms.
- Experienced in performing unit testing using **JUnit**, integration and deployment of applications using tools such as **ANT** and **Maven**& debugging through **log4j**.
- Experience in JUnit frame work with **Mockito** and Easy mock, **SpringJunitRunner.**
- Experienced in Development, testing and deployment of enterprise applications on **Windows**&**UNIX** platforms using IDE's such as **Eclipse**, **Rational Application Developer (RAD)**, **Netbeans, intellij 14.x/15.x**
- Experience in using different version controlling/tracking systems **SVN**, **CVS**, **GIT**, **and Rational Clear Case**.
- Good Knowledge in **Apache Active MQ Series with Camel** most widely used as service bus**.**
- Experience with Streaming platforms like **Apache Kafka.**
- Good Understandingon **Azure** which is mostly used as **Service bus** and used **Azure** tobuild, deploy and manage the application through the global network through the datacenters.
- Experienced in **Full stack front end technologies using Grunt js, Glup Server, Yoman generator for Angular, Vue JS.**
- Expertise in Selenium automation using **Selenium WebDriver, Selenium Grid, JAVA, JUnit&PowerMonk.**
- **Performed Integration and deployment of applications done using tools such as ANT, Maven and Gradle.**
- **Maintained the Selenium & JAVA automation code and resources in source controls like CVS, SVN** over the time for improvements and new features.

TECHNICAL SKILLS:

Languages	Java 1.5/1.6/1.7/1.8, J2EE, UNIX Shell Scripting, Python 3.6.0, Scala 2.12.1, C , C++
Web Technologies	HTML/HTML5, DHTML, XML, CSS, Bootstrap, JSF, JavaScript , SERVLETS 3.1, JSP 3.0, JavaBeans 3.0, Java Servlets API 3.0, AJAX
Frameworks	Spring 4.3, Hibernate 4.3, Angular JS 1.0/1.5/2.0, Struts 2.x/1.x, Log4J
Application/Web servers	Apache Tomcat 8, IBM WebSphere 8.x/9.x, Jetty, Jenkins 2.50, JBoss, Tomcat 5.0/6.0/7.0, Glassfish, WildFly
Relational Databases	Oracle 8i/9i/10g/11g, SQL server 2012/2014/2016, MySQL 5.7, DB2 11.1
NoSQL Databases	MongoDB, Cassandra, Couch DB
Internet Technologies	HTML 5, JavaScript 1.8, XML 2.0, CSS 3 and CSS 4, JQuery 2.11, Angular JS 2.0, BackBone.JS 1.3.1, Polymer.JS, Node JS 6.0.
Web Services	JAX-WS, JAX-RPC, JAX-RS, SOAP, WSDL, UDDI, REST, SOAP UI
Cloud Environments	Azure, AWS, Netflix Eureka, Mesos.
AWS Skills	EC2, Simply Storage Service,Cloud Front, Relational Data Base, Virtual Private Cloud, Route 53, Cloud Watch, Cloud Trial, Identity and Access Management, Simple Notification Service, AWS EMR, AWS CLI.
IDE	Eclipse, NetBeans 8.0.2, Intellij 2017.1, Spring Tool Suite (STS) 3.8.3
Operating systems	Windows, MS-DOS, UNIX, Mac OS, Linux and Ubuntu
Testing Tools	Junit 4.12, Win Runner, Jenkins, Selenium WebDriver/Grid, JIRA 7.0., Bugzilla 4.4.12, Jasper Reports 6.0
Methodologies	Agile, waterfall, TDD (Test-Driven-Development), Scrum, SDLC
Developer IDE Platforms	Eclipse, Edit plus, Notepad ++, TEXT PAD, JBuilder, Net Beans 8.0.2, Intellij 2017.1, Spring Tool Suite (STS) 3.8.3, GITHUB 2.12.0
Build Tools	Ant 1.10, Maven 3.3.9, Gradle 3.4.1
Case Tools	Rational Rose, UML, OOAD, RUP

PROFESSIONAL EXPERIENCE:

Client:	ADP, Florham Park, NJ
Role:	Sr. Full Stack Developer
Duration	Oct 2016-Present
Description:	This Project is an initiative tasked with reducing complexity, terminating inefficiencies, generating operational efficiencies with enhanced automation and improving speed to market. It also includes developing various web content portals for different departments within the company. These web portals provide employees easier access to the customer's data, payroll information, insurance information, shops, other company related information and services.

Responsibilities:

- Actively involved in mock screens development and project start-up phase.
- Efficiently managed the tasks and working and delivering features in a fast-paced scrum environment
- Experience working in **Agile** development following SCRUM process, Sprint and daily stand-up meetings.
- Involved in developing the UI, layout and front-end programming for web application that matches requirements of the client.
- Developed UI Layer for the application using **HTML5, CSS3, Angular 2 and Bootstrap**.
- Written code on **Typescript** and **ES6** to implement **Angular 2** Components and worked on different changed procedures of AngularJS to Angular 2.0.
- Followed **Java & J2EE design patterns** and the coding guidelines to design and develop the application.
- Worked with advanced MVC framework such **as Spring-IOC, AOP, MVC, Spring MVC**, **Spring DAO**, **Spring Boot**, **Spring Batch, Spring Heroku, Spring Security, Spring Integration, Spring Eureka, Spring Netflixand Batch** which is used for implementing backend functionality.
- Extensively used various Spring Framework modules like **MVC, Auto Wiring, Spring Security, and AOP.**
- Created and injected **spring services, spring controllers and DAOs** to achieve dependency injection and to wire objects of business classes.
- Participated in coding **Spring AOP components** for the Logging, Exception handling and Transactional Model to handle many requests.

- Used advanced java 8 features like **Lambda expressions** for array operations, collections and Enhanced concurrency methods etc. throughout the application for well-defined programming.
- Worked with **Java 8 Lambda** for adding functionality processing capability and **Stream API** to facilitate pipeline processing and used **Filter** method to eliminate elements based on the criteria.
- Used **Hibernate, object/relational-mapping (ORM)** solution, technique of mapping data representation from MVC model to Oracle Relational data model with SQL-based schema.
- Used **Hibernate Transaction Management, Hibernate Batch Transactions, and Hibernate cache** concepts.
- Involved in development of new functionality of **WebSphere commerce, Java, J2EE and WebSphere MQ**.
- Wrote SQL queries, stored procedures and enhanced performance by running explain plans.
- Designed and developed **Microservices** using **REST framework**.
- Developed **Microservices** using Spring MVC, Spring Boot, Spring Cloud, Spring AOP, Dependency Injection.
- Developed Microservices to communicate using synchronous protocols HTTP and REST for implementingSOA.
- Deployed Spring Boot MicroservicesDocker container using **Amazon EC2** container services and AWS admin console.
- Utilized **AWS Lambda** platform to upload data into AWS S3 bucket and to trigger other Lambda functions.
- Used a **Microservice** architecture, with **Spring Boot**-based services interacting through a combination of **REST** and **Apache Kafka** message brokers.
- Implemented Authentication & Authorization with **Site Minder and spring security.**
- Analysed current legacy infrastructure, established business case, and built consensus for virtualized IaaS / PaaS near term strategy with **SaaS**mobile cloud services end state.
- Worked on creation of custom **Docker** container images, pushing images, integration of**Spring boot**.
- Upgraded the **swagger** to new version while maintaining the look and functionality of the UI.
- Hands on experience with **MongoDB** Installation, Configuring, Monitoring and Designing Shared Environment.
- Developed **Kafkaconsumers** to consume data from **Kafkatopics.**
- Produced as well as consumed **RESTful**web services using Jersey API's.
- Developed **Maven scripts** and developed builds using Maven and continuous integration servers like Jenkins.
- Fixed defects identified during QA, UAT and Production.
- Written highly referenced blog posts on Error Handling in **Scala** and Problems Scala Fixes.
- Done with Web logic application server set up & deployed the application on it.
- Involved in CI/CD process using **GIT**, **Jenkins** job creation, **Maven** build and publish, and Fabric implementation
- Involved in deploying the application in **UNIX** and to connect to see logs for fixing UAT/Production defects.
- Developed, executed and maintained Selenium automation scripts for web application.
- Hands on experience **JBOSS DROOLS**, Guvnor, writing Business rules, Decision Tables, Agenda Filter, Knowledge Base, and JBPM.
- Develop custom app configurations (deployment-apps) within **SPLUNK** to Parse, Index multiple types of log format across all application environment.
- Created continuous integration builds using **AntJenkins** and deployed on **WebSphere** app server.
- Worked on automation platforms like **Ansible**. Deployed Application instance on **JBoss** Server.

Environment:Web Services, Spring 4.x, Hibernate 4.x, HTML5, JSP,JavaScript, JQuery, AJAX, GWT,CSS3, Angular 2,RESTful,XML, WSDL, Java1.8, J2EE,Scala, Kafka, Agile Methodology, JIRA processes,GIT,Design Patterns, PL/SQL, Junit, WebSphere MQ, Amazon Elastic Beanstalk, S3,Maven, Eclipse IDE,, Apache Kafka, MongoDB, Docker, CVS.

Client:	United Health group, West Valley, UT
Role:	Senior Java/J2EE Developer
Duration	June 2015- Oct 2016
Description:	The current tool used to update Benefits Display information has been determined to be inadequate for the overall requirements to edit information that is common to multiple policies. This will be implemented using new code and changes to existing software.

Responsibilities:
- Designed and developed code for Exchange project using the Java EE platform.
- Actively involved in Analysis, Design, Development, System Testing and User Acceptance Testing. Successfully followed **agile methodology** in the Scrum Cycle model.
- Used Java-J2EE patterns like **Model View Controller (MVC), Business Delegate, Data Transfer Objects, Data Access Objects**, factory patterns.
- Designed and developed the End Points (Controllers), Business Layer, DAO Layer **using Hibernate** and **Spring IOC (Dependency Injection)**.

- Extensively used MVC, Factory, Delegate and Singleton design patterns.
- Implemented **SOA** to develop **REST** Based Web services using Apache Axis.
- Developed REST Web Services clients to consume those Web Services as well other enterprise wide Web Services.
- Designed and Developed Presentation Tier using **Spring MVC** and **JSP integrating Custom Tags, JSTL, JSP Expression Language and AJAX.**
- Used **Hibernate** framework for back end development and Spring dependency injection for middle layer development
- Used **Spring MVC Transaction Management, Spring/Hibernate Batch Transactions and Hibernate cache** concepts.
- Modified the **Spring Controllers and Services** classes so as to support the introduction of spring framework.
- Used **Spring Framework AOP** Module to implement logging in the application to know the application status.
- Worked on **Spring Quartz**, form based authentication with Cross-Site Request Forgery CSRF token and secured REST endpoints with **HTTP** Basic authentication
- Worked on **Spring Quartz** functionality for scheduling tasks such as generating monthly reports for customers and sending those mails about different policies.
- Deployed Spring Boot based micro services **Docker** container using **Amazon EC2** container services and using **AWS** admin console.
- Used **DAO pattern** to fetch data from database using **Hibernate** to carry out various database.
- Developed various generic JavaScript functions used for validations.
- Developed Application to asses JSON and XMl from Restful web service from consumer side using **AngularJS.**
- Used Spring Inheritance to develop beans from already developed parent beans.
- Designed and Implemented REST web services using **JAX-RS, Spring REST**.
- Used **Java Message Service (JMS)** for reliable and asynchronous exchange of important information for status report.
- Wrote **AngularJS** services to consume Restful web service to load data.
- Integrated the Java code (API) in JSP pages and responsible for setting up**AngularJS** framework for UI development.
- Worked with Swing and RCP using **Oracle ADF** to develop a search application which is a migration project.
- Wrote **Scala** classes to interact with the database.
- Used Source Tree for **Git** (Subversion tool).
- Used Hibernate Transaction Management, Hibernate Batch Transactions, and Hibernate cache concepts.
- Defined MultiAction, AbstractWizardForm and SimpleForm Controllers using Spring MVC framework providing very clean division between controllers, flexibility with the use of interfaces and providing thin web layer over business layer.
- Developed screens using **JSP, JavaScript, AJAX and Ext JS**.
- Developed entire user interface using various **Ext JS** components like Form panels, Tab panels, View port and Editable grids.
- Used **JENKINS** to build and deploy the code in Dev and SIT environments.
- Deployed the application Code to various Remediation engines using **JENKINS**.
- Used AJAX extensively to implement front end /user interface features in the application.
- Implemented SOA to develop Web services using **Apache** Axis.
- Developed Web Services clients to consume those Web Services as well other enterprise wide Web Services.
- Exposed the Web Services to the client applications by sharing the WSDL's.
- Developed unit test cases using **Mockito** framework for testing accuracy of code and logging is done using **SLF4j + Log4j**.
- Managed and maintained **NoSQL (MongoDB)** databases in production domain.
- Focused on **Test Driven Development (TDD)** thereby creating detailed **JUnit** tests for every single piece of functionality before actually writing the functionality.
- Extensively worked on **TOAD** for interacting with data base, developing the stored procedures and promoting SQL changes to QA and Production Environments.
- Used **Apache Maven** for project management and building the application

Environment: Java/J2EE, Spring 3.x, Hibernate 4.x, Angular JS, HTML, XML, AJAX, CSS, JavaScript,Restful, GIT, MAVEN, Mongo DB, Application Server 7.0, WID 6.1.2, Rational Application Developer 7.5, Web Services, Apache Axis, Scala, Agile Methodology, JAXB, JSP, RAD.

Client:	**Liberty Mutual Life Insurance –Naperville, IL**
Role:	**Sr. J2EE/Java Developer**
Duration	**Sep 2014 – June 2015**
Description:	**The New Business Accounting solution automates the process of Reconciliation and Balancing process. The Accounting solution runs the complex accounting rules for generating Trail balance reports and accepts data feed from multiple vendor sources to automate the process of clients.**

Responsibilities:
- Involved in various **SDLC** phases like **Requirement gathering**, **Design**, **Analysis** and **Code development** and the project was developed using **Agile** based **SCRUM** Methodology.
- Implemented **Struts** Framework and **Hibernate** in the new version of the Application.
- Involved in coding for the presentation layer using **Struts** and **JavaScript**.
- Used JSP, Struts and Java script libraries like Backbone and Jquery to develop the User Interface.
- Developed **Action classes**, **Dyna Action Forms** and used **Validation** framework.
- Developed XML application using XSLT transformations.
- Involved in developing the User interfaces using HTML, CSS3, JSP and java script.
- Created the view pages (UI) using JSP and JavaScript/ JQuery.
- Implemented Marionette which is a composite application library for Backbone.js in order to simplify the large scale JavaScriptapplications.
- Extensively used **Java Scripts** to enforce client side validations and also used **JQuery** for **Ajax** processing.
- Involved in development/ maintenance of various web services using IBM **Websphere** to interact with other applications.
- Implemented the XSLT templates to apply the access to the tabs (modules) based on the logged in user role.
- Developed multiple tools including Site Scanning tool, Report Analyzer tool used for site scanning and report generating.
- Wrote various **select/update/insertSQL queries** and **stored procedures** for Sql Server.
- Successfully executing **offshore modeling** by effective and on time knowledge sharing with offshore projectgroups through weekly team meetings and daily status update calls.
- Used collections interface to provide a dynamic user interface.
- Handled Java **multi threading** part in back-end component, one thread will be running for each user, which servesthat user.
- Gained hand-on development experience with Linux environment and Tomcat server
- Built single page application using Angular JS.
- Worked on EXT JS for Rich Web Application.
- Involved in **unit testing, troubleshooting and debugging**. Modifying programs with enhancements.
- Involved in **fixing bugs** the bugs or defects in the application.
- Developed the **UNIX shell scripts** to automate jobs.
- Used **JMS** for asynchronous communication between different modules.
- Involved in consuming, producing **SOAP** based web services using **JAX-WS**.
- Implemented SOAP over HTTP and SOAP over **JMS** communication.
- Worked as the part of a core team to monitor and enhance the performance of the application.
- Provide guidance and direction to team members in their day-to-day activities.

Environment: Jakarta Struts Framework 2.0, Core Java, Hibernate 3.0, Web Services, CSS, eclipse Helios, CVS, Web Sphere Application Server 7.0, Unix/Linux, AWS, JUnit, HTML 4, CSS, Angular JS, BackBone JS, JSON, UNIX, JavaScript, Servlets, Ext JS,JSP, SOAP, JDBC, JQuery, PL/SQL.

Client:	Midwest Bank, Itasca, IL
Role:	Sr. J2EE/Java Developer
Duration	Oct 2013 – Aug 2014
Description:	This Project is developed to build a common and dynamic application interface to allow applicants to select, apply and receive a decision for multiple banking products and deposits (Checking, Saving, Debit Cards), Credit Cards, Mortgage, Brokerage Accounts (Mutual Funds) for various delivery channels E-Commerce, Banking Center and Partners Site with the help of single sign on (SSO).

Responsibilities:
- Involved in Object analysis, design and documentation (OOAD) of the application model using UML.
- Involved in development of the application using **Spring Web MVC** and other components of the Spring Framework, the controller being Spring Core. Also implemented **Dependency Injection** using the Spring IOC framework.
- Designed and developed User Interface, application modules using **Wicket pages, Spring, JavaBeans, HTML, CSS, JavaScript and AJAX.**
- Designed and developed interactive static **HTML** screens as screen level prototype, **JavaScript** for client side validation.
- Designed Service Adapter using Adapter Service Interface (ASI) framework to interact with mobile devices.
- Developed Action controller, Action Forms, Tiles Structure, Validation Form Beans, **AJAX** code, **JavaScript** and worked on integration.
- Used **Cascading Style Sheet** (CSS) for designing the web pages.
- Implementation and maintenance of a Java GUI application using JSF components.

- Extensive use of JSF Framework for Controller components and View components.
- Involved in transforming service response to JSON Response for the use of mobile device Apps.
- Used **Spring Web** component for support of web utilities.
- Used **JSON Lint** to validate JSON request and response parameters.
- Used XPath for selecting nodes from an XML document.
- Designed and built new **SOAP** web service interface implemented in Java using **Apache SOAP**
- Used **AJAX** to support dynamic page element rendering to enhance user experience.
- Used SVN as Version Control to check-in and checkout Data.
- Implemented Design Patterns like **MVC, Session Facade, Factory, and DAO.**
- Involved in component development and used design patterns such as **Singleton, Factory and Data Access Object (DAO)** in the implementation of the application.
- Used Spring Context for **EJB** Support and **Spring DAO** for enhanced **JDBC** and **DAO** support.
- Created Stored procedures using **PL/SQL** for data modification (Using DML insert, update, delete) in Oracle.
- Used Spring ORM component for Hibernate support for manipulating data for Oracle 10g.

Environment: Java 1.6, J2EE 5, EJB 3.0, Spring Framework, Apache Wicket, Adapter Service Interface(ASI) framework, HTML, JavaScript, JSF, XHTML, DHTML, JSON, JSON Lint, UML, IBM WebSphere 6.5 application server, Rational Rose, IBM Rational Software Architect, SVN, ANT and Oracle.

Client:	Prime Soft Solutions - Hyderabad, India
Role:	Java Developer
Duration	Feb2011 - Sep2013
Description:	Electronic Medical Record (EMR) is a web-based java solution that captures data from different fields, Different forms to compile individual Health data that can be shared across different health care settings and different clinicians. This individual data can be compiled to generate different types of reports that can help the organizations to grow their business rapidly.

Responsibilities:
- Designed Use Case and Sequence Diagrams according to UML standard using **Rational Rose**.
- Implemented **Model View Controller** (MVC-2) architecture and developed Form classes, Action Classes for the
- entire application using **Struts** Framework.
- Performed client side validations using **JavaScript** and server side validations using in built **Struts Validation**
- **Framework**.
- Implemented the data persistence functionality of the application by using **Hibernate** to persist java objects to
- the relational database.
- 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**, **StrutsLogictags** and **Strutstaglibraries**.
- Involved in designing and implementation of **Session Facade**, **Business Delegate**, **Service Locator** patterns to delegate request to appropriate resources.
- 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**.
- Worked on **Linux environment** for jobs scheduling for**Inbound data on monthly basis.**
- Used **JUnit** Testing Framework for performing Unit testing.
- Deployed application in **WebSphereApplication Server** and developed using Rational Application Developer **RAD**.

Environment: Struts 2.0, Hibernate 3.0, JSP, RAD, JMS, CVS, JavaScript,, XSL, XSLT, Servlets 2.5, Websphere Application Server 6.1, Oracle 10g.

Client:	Systems & Services Limited, Hyderabad, India
Role:	Java Developer
Duration	Aug 2009-Jan 2011
Description:	This is a comprehensive and integrated Hospital Management System for a Super Specialty Hospital. This package is used to computerize the activities of a servicing system. This package contains four modules. They are Administration, Patient Care System, Health Services and Auxiliary Services. Each module is having sub modules with in this sub modules will maintains storing, registering, details of joining patient details, and over all day activities maintains one particular database

Responsibilities:
- Web based search console for all products
- Attractive common look & feel, components on IE, Firefox browsers
- Single query initiates search across all products. Searching is done very fast (in milliseconds).
- Combines all results from all terminals and presented to user.
- Developed presentation screens by using **JSP**, **HTML** and **JavaScript**.
- Developed **Session beans** for functionality as per the requirement.
- Prepared Unit test cases for existing functionality as per the requirement and execute the same.
- Created dynamic XSL to transform XML to target platform language, HTML.
- Involved in the Integration testing support and involved in bug fixing.
- Responsible for writing detail design documents and class diagrams and sequence diagrams.
- Used different Design patterns like **MVC pattern**, **DAO pattern**, and **singleton** to achieve clean separation of layers.
- Involved in **Core Java** coding by using **Java APIs** such as **Collections, Multithreading, Exception Handling, Generics, Enumeration,** and **Java I/O** to fulfill the implementation of business logic.
- Developed Custom tag libraries to separate presentation and processing logic.
- Deployment of .ear files in Tomcat server.
- Worked on **Hibernate persistence tier**. This involves developing mapping files and Hibernate (POJOs/ DAOs)
- Used **Lo4j** debugging tool to monitor the Error Logs.
- Involved in developing **SQL** queries, **stored procedures**, and **functions**.
- Involved in tracking and resolving Production issues.

Environment: Servlets 2.5, JSP 2.1, Eclipse, JDBC, JavaScript, HTML, Oracle, PL/SQL, SVN, Hibernate 3.0 and Apache Tomcat

EDUCATION:

Bachelor's in Computer Science from KoneruLakshmaiahUniversity'09- India.