**Sneha Raju**

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**Professional Summary:**

* Having 8 years of IT experience in **Object Oriented Programming**, design, implementation, testing and maintenance of various Client/Server Applications, Web Based applications using **JAVA/J2EE** technologies using **Agile** and **waterfall** **methodologies**.
* Experienced in all the phases of software development life cycle with Analysis, Design, Development, Integration, Implementation and Testing of various client/server, N-tier and Web Applications.
* Expertise in **exception handling, multi-threading, collections** and frameworks like **spring** and **hibernate**.
* Strong programming skills in **Java 1.7/1.8** and **J2EE** with extensive ability to develop scalable applications.
* Proficient in **Java1.7/1.8** and **J2EE** technologies including **JSP, JDBC, JPA 2.1** and **JMS.**
* Experienced in **HTML, XHTML, DHTML, XML, CSS, Angular, JavaScript, jQuery, JSP and Servlets**.
* Experienced in developing web applications using **Java 1.7/1.8, Servlets, JSP, JDBC, JNDI** and **JSF, AJAX.**
* Worked on **MVC** architecture with **Angular JS, Spring and Spring AOP and IBM WebSphere ESB in developing an application.**
* Expertise to make **SPA’s** better using **AngularJS directives** and **Filters** and integratedwith **Spring Forms**.
* Experienced with Front-End frameworks like **AJAX, JavaScript, ReactJS** and **Angular JS.**
* Experienced in web Application servers like **WebLogic,** **JBoss, WebSphere**, **Tomcat 8** and **Oracle ATG.**
* Involved in requirements gathering and analysis, design formulation, mapping and modelling, **data** **integration** tasks.
* Worked on **Service Oriented** **Architecture (SOA)** such as Apache Axis web services which use **SOAP**, **REST**, and **WSDL (web service definition language)** and exposure to **JAXB, JAX-RPC, and JAX-RS & JAX-WS.**
* Proficient in **Spring AOP, Security, Event Handling, Spring MVC, Spring IOC Container, Spring cloud.**
* Developed and implemented standalone applications with Spring **Micro services** and their patterns.
* Worked on **Spring Ribbon** for load balancing and used **fail safe** methodology using **Circuit Breaker pattern** with **Hystrix/Dashboard** on designing and implementing **Micro service** applications.
* Used **Apache Kafka** for integration and Data Processing with spring and for Multi-Threaded Message Consumption and worked on **Zookeeper** to maintain services.
* Developed and maintained **ETL** (Data Extract, Transformation and Loading) mappings to extract the Data from multiple source systems like Oracle, Teradata and Flat Files.
* Build hypermedia-**driven** and implemented connectors between **Hateoas** and **Spring REST** services.
* Experienced with distributed transaction management with isolation/propagation levels with **Spring JTA**.
* Worked extensively with **API** Management product of **Apigee** edge in consuming the APIs in implementing customer use cases and Performed Service Level Testing for Web services using **Apigee**.
* Proficiency in developing/maintaining using **Oracle, MySQL** and **SQL Server (2008 R2, 2012, 2014)**.
* Worked with messaging system design like **ActiveMQ** and **RabbitMQ**.
* Adding permissions to **AWS** **SQS (simple queue service)** to interact with the Queue and involved in writing custom policies.
* Extensive experience in Windows **AZURE** (IaaS) migrating like creating **AZURE** VMs, storage accounts, VHDs, storage pools, migrating on premise servers to **AZURE** and creating availability sets in **AZURE**.
* Integrated cross platform multithreaded applications implemented on C++ suited for windows and linux platforms with TCP/IP and **SFTP** and **FTP** protocols and direct interface with Oracle and **MS SQL** database.
* Installed and maintained **TIBCO** products on different environments.
* Proficient in **SQL, PL/SQL, Stored Procedures** and **Triggers** while dealing with automation on **DB.**
* Expertise in **Maven** for build, **Jenkins and SonarQube** continuous integration.
* Proficiency with **UI/UX** designing and web usability best practices.
* Good experience in writing Spark applications using **Scala** and Java and used **Scala** sbt to develop Scala projects and executed using **Spark**-submit
* Exposure to **DevOps** concepts and created and maintained **GIT** repositories to client specifications and migrated projects from **SVN** to **GIT**.
* Experienced with **NoSQL** databases like **MongoDB** and **Cassandra** on large data platforms
* Worked with modules like Mongo DB and mongoose for database persistence using **Node.js** to interact with **Mongo** **DB** and also utilized **Redis** **MQ** features.
* Gained good working experience on **DevOps** Environment as a part of **DevOps** working on various technologies/applications like CHEF, GIT, SVN, Jenkins, Docker, AWS, and Maven.
* Experience with **Docker** images, Containers, push/pull with **Spring Boot,** used **Jenkins** for CICD and AI.
* Experience in using **Jenkins** for Continuous Integration for java code quality.
* Experienced in using **Eureka** Servers while deploying in EC2.
* Integrated MongoDB databases and collections with **Node.js** server.
* Developing enterprise reference architecture, SOA & Cloud strategy in a **SAAS** & **BDPaaS** driven enterprise business model.
* Hands on experience with **Netflix** cloud and fall back technologies like **Eureka, Hystrix** and **Ribbon**.
* Experienced in secure authentication mechanismslike **LDAP, SASL** and **Kerberos v4**.
* Extensive working with **Amazon web Services** like using **Elastic Beanstalk**, **EC2** and **AMI** with **Linux**.
* Developed enterprise-level applications utilizing **XML, JSON**, **Restful**-based **web** **services**, **JavaScript**, **HTML**, **Angular.JS** and a Modern UI framework such as **Bootstrap**.
* Proficient on Automation tools like **Selenium** **WebDriver** and **Selenium** **GRID** using Java for developing automation scripts in Eclipse IDE and with **Maven** and **Jenkins** for testing Web Based Applications.
* Experience with the Integrated Development Environments like **Eclipse, NetBeans, JBuilder** and **IntelliJ.**
* Experienced with **CICD** - **ANT/MAVEN/GRADLE/JENKINS/HUDSON/CVS/GIT/GITHUB/VSTS.**
* Wrote automated scripts and software for testing in a Test-Driven environment using agile methodologies.
* Strongly associated with usage of **JUnit** and **Curl** for **Unit** and **System Testing**.
* Maintain compliance with the institution’s policies, procedures and mission statement.
* Good Communication skills and writing skills.

**TECHNICAL SKILLS:**

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| **Languages** | **Java, J2EE** |
| **Web Technologies** | **Servlet, JSP, JavaBeans, Java Servlet API, JSF** |
| **Frameworks** | **Spring, Hibernate, Angular JS, Spring Security, Struts, Sonar** |
| **Application/Web servers** | **Apache Tomcat, IBM WebSphere, Jetty, Jenkins, Bamboo WebSphere MQ** |
| **Databases** | **Oracle 10g/11g, SQL Server, MySQL** |
| **Internet Technologies** | **HTML 5, JavaScript, XML, CSS3, jQuery, Angular JS 2.** |
| **Cloud Environments** | **AWS, Kubernetes.** |
| **IDE** | **Eclipse, NetBeans, IntelliJ, Spring Tool Suite (STS), Apache Camel** |
| **Operating system** | **Windows 10, Linux Mint, Unix** |
| **Defect tracking Tools** | **Junit, Soap UI, Postman, Jenkins, Confluence and JIRA** |
| **Reporting Tools** | **Crystal Reports XI, SSRS** |
| **Methodologies** | **Agile, Waterfall, TDD (Test-Driven-Development), Scrum** |
| **Developer IDE Platforms** | **Eclipse, Edit plus, Notepad ++, TEXT PAD, JBuilder, NetBeans, IntelliJ, Spring Tool Suite (STS), GITHUB** |
| **Build Tools and others** | **Ant, Maven, Gradle** |
| **Web Services** | **SOAP, Restful, UDDI, WSDL, JAX-RPC, JAX-RS, JAX-WS, JAX-B, Axis2, Jersey.** |

**PR0FESSIONAL EXPERIENCE:**

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| **Client: T-Mobile, Seattle, WA** |
| **Role: Full Stack Java Developer** |
| **Date: Jul’18 - Till date** |
| **Description:** Rebellion enables a unified customer experience to create an effortless sales and service experience that transcends channels, customer, and front-line touch-points. The application enables broader self-service and an empowered front-line via a dramatic evolution of our service model, driving greater levels of customer satisfaction at a reduced cost to serve.  It leverages simplified IT and streamlined business processes to transforms business and the customer experience. |

**Responsibilities:**

* Involved in various phases of Software Development Life Cycle (**SDLC**) such as requirements gathering, modeling, analysis, design, development and testing.
* Developed front-end content using **HTML5, CSS3, JSP, jQuery, Bootstrap and NodeJS.**
* Developed **Single page application** and structured the **JavaScript** code using **AngularJS.**
* Implemented the **REST API's** and data transformers using the **JAVA connector** which involves use **Java8** features **Lambda** and **Streams**.
* Maintained **Interface** compatibility and **concurrency** in the project using **Java 1.8** new features like **Lambda** expressions, **default**, **static methods** and **Concurrency** **API.**
* Developed **Angular 2.0** custom directives and used Routes and Factory validations in Angular.
* Designed, built, and deployed a multitude application utilizing almost all of **AWS** stack (Including **EC2, S3,** **Dynamo DB, SQS and EMR**), focusing on high-availability, fault tolerance, and auto-scaling.
* Integrated Open **stack API** with **Amazon EC2** cloud-based architecture in **AWS**.
* Having experience with Cloud Computing environment and utilized **Amazon Web Services** (**AWS**) **EC2** to deploy **Docker** containers.
* Developed **RESTful** Web services for transmission of data in **JSON** format.
* Developed the application with various **Spring Framework** modules like **Spring IOC, Spring AOP, Spring** **Boot, Spring Security**, **and Spring Batch.**
* Used **Spring MVC** framework at the Web tier level to isolate each layer of the application so that complexity of integration will be reduced, and maintenance will be very easy.
* Used **Spring AOP** for solving crosscutting concerns like keeping customer log data and transactions details.
* Developed **REST** API's using Spring **MVC** and Spring boot , hosted all micro services on AWS .
* Developed the persistence layer using **Hibernate Framework** by configuring the various mappings in **Hibernate** files and created **DAO** layer.
* Developing **Spring Boot** application using **Micro Services** architecture with **Spring Eureka** to maintain small and lightweight services and communication between these services are done by using API routes for the entire cluster.
* Designed and integrated the full-scale **Hibernate** persistence solution with the application architecture.
* Involved in design and development of the **Hibernate Domain Model** for the service.
* Implemented modules into **NodeJS** to integrate with designs and requirements and used **NodeJS** Express Framework.
* Worked on **RESTful** Web services as well as **Node** **Rest** framework for backend services used **Mongo DB (NoSQL)** for database services and **RESTful** web services using Jersey for **JAX-RS** implementation.
* Demonstrate exposure with Continuous Integration, Continuous Deployment to **DevOps** **CI/CD** tool Methodologies.
* Designed and developed Middle-tier components for company's object framework using best practices and **design Patterns** and used in **Model-View-Controller** (**MVC)**.
* Secured the API's by implementing **Oauth2** token-based authentication/authorization scheme using **Spring Security**.
* Create and configured the continuous delivery pipelines for deploying **Micro Services** by using **Jenkins**.
* Installed, monitored and maintained the development infrastructure including **JIRA.**
* Worked on **Log4J** to validate functionalities and **Mockito** framework **JUnit** for **Unit testing** and executed **TDD** framework.
* Good hands-on experience working on Log Management Tool using **Splunk**.
* Used **APIGEE** for documenting REST API's to expose description of a RESTFUL web services to clients.
* Used **Git** to maintain the version of the files and took the responsibility to do the code merges and creating new branch when new feature implementation starts.
* Used **Maven** as build automation tool for deploying the project on **WebSphere Application Server.**

**Environment:** Agile Methodology, Java 1.8, J2EE, HTML5, CSS3, jQuery, Ajax, Rest API, Bootstrap, JavaScript, AngularJS, JSP, NodeJS, Hibernate, Spring Framework, Spring MVC, Spring IOC, Spring boot, spring security, OAuth, JAX-RS**,** GIT, JUnit, Maven, Restful, Amazon Web Services (AWS), Micro Services, Mongo DB, WebSphere, JIRA, Jenkins, Spring Tool Suite, DevOps(CICD), APIGEE, Splunk.

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| **Client: FedEx, Collierville, TN** |
| **Role: Full Stack Java Developer** |
| **Date: Mar’17 – May’18** |
| **Description:** GFBO is a single page web-based application providing electronic invoicing solutions for customers in US, Canada, APAC, EMEA, and LAC users across the globe. Using this application, a customer can view & download invoices, track shipments using tracking ID, remit payment and raise dispute over invoices. GFBO acts as the primary interface for all the customers and internally interacts with various others GEO systems and provides One stop customer solution by consolidating all data related to Customer, Invoice, Shipping, Adjustments, tracking etc. under one roof to satisfy all customer needs such as view & download invoices, track shipments using tracking ID, remit payment and raise dispute over invoices. |

**Responsibilities:**

* Involved in **design, development, testing** and **implementation** of the process systems, working on iterative life cycles business requirements, and creating Detail Design Document.
* Using **Agile** methodologies to plan work for every iteration and used continuous integration tool to make the build passes before deploying the code to other environments.
* Developed the view-controller components using **HTML5, CSS3, JavaScript, JQuery** and **Angular JS.**
* Developed user-friendly interface to seamlessly combine the new module with existing login system by using **AngularJS and Bootstrap.**
* Used **AngularJS** to create maintainable and testable single page application and Implemented two-way data binding and used ng-filters across the applications.
* Used **Spring MVC** and **Dependency Injection** for handling presentation and business logic.
* To maintain loose coupling between layers published the business layer as services and injected necessary dependent components using **Spring IOC** and published cross cutting concerns like Logging, User Interface exceptions, Transactions using **Spring AOP.**
* Integrated **Spring DAO** for data access using Hibernate.
* Implemented persistence framework using **Hibernate** & Handled **Transaction Management** using the provided data source.
* Used **Spring Security** for **Authentication** and **Authorization** of the application. Extensively used **JSON** to parse the data from server side to satisfy the business requirement.
* Involved in migrating monolithic application in **Micro Service** Architecture and Developed **Micro services** using **AWS** Cloud build upon **Spring Boot** Services.
* Responsible for designing **Hibernate mapping files** based on business logic and Object relationships.
* Integrated **Spring and Hibernate** together and worked on developing backend components and services using Hibernate and spring.
* Established Database Connectivity using **JDBC, Hibernate O/R mapping with Spring ORM** for **Oracle**.
* 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 **Hibernate** in **Data Access Layer** to access and update information in the database.
* Extensively used **HQL** and **SQL** for querying databases.
* Used **Apache** **Camel** integration framework along with exception handling and Unit testing.
* Developed reusable and interoperable Web service modules based on **SOA** architecture using **SOAP** and **RESTful Services.**
* Consumed **Web Services** to interact with other external interfaces to exchange the data in different forms by using **Restful** service.
* Implemented **SOA** architecture with **Web Services** using **SOAP, WSDL, UDDI** and **XML** using **Apache CXF** **framework** and worked on parsing the **XML** files using **DOM/SAX** parsers.
* Created **tables, triggers, PL/SQL Stored Procedures, SQL queries, Joins, i2ntegrity** **constraints** and **views** for **IBM DB2.**
* Used **Multithreading** in programming to improve overall performance using **Singleton** design pattern in Hibernate Utility class.
* Implemented **Restful** and **SOAP** based Web Services and used **Soap UI** for testing.
* Used **Spring JMS** module for lookup for the queues and MDBs for the listeners.
* Involved in **Unit Testing** of various modules by generating the **Test Cases.**
* Performed deployment of applications on **Web Logic.**
* Written **LINUX** shell scripts to identify user login information.
* Involved in day to day handling of **JIRA** issues (production issues at time) that involved data inconsistencies that required to be solved in very less time.
* Worked with **Spring Tool Suite (STS)** and used **Gradle** build tool to achieve more functionality for build process.
* Used **Jenkins** as build management tool for continuous integration process and used Git as Version Control tool.
* Involved in Bug fixing of various modules that were raised by the testing teams in the application during the **Integration testing phase.**
* Participated in **Code Reviews** of other **modules, documents and test cases**.

**Environment:** Agile Methodology, Java, J2EE, HTML5, CSS3, JavaScript, JQuery, AngularJS, JSP, JSTL, Spring (IOC, MVC, Security), Hibernate, DB2, XML, XSD, SOAP UI, Apache Camel, Web Services, Restful, SOAP, JAX-RS, JAX-WS, WSDL, Log4j, JUnit, Web Logic, Jenkins, Gradle, GIT, Spring Tool Suite(STS), JIRA, Windows, Linux.

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| **Client: TCF Bank, Minneapolis, MN** |
| **Role:  Full Stack Java Developer** |
| **Date: Aug’16 – Feb’17** |
| **Description**: TCF Bank is the wholly owned banking subsidiary of TCF Financial Corporation, a bank holding company headquartered in Wayzata, Minnesota. Web Based enterprise application offers services to member banks to assist their cardholders with credit card transaction disputes. The application provides functionality that benefits member banks and allows them to provide accurate answers and quick service to cardholders. |

**Responsibilities:**

* Involved in complete development of ‘**Agile Development Methodology/SCRUM**’, developed and tested the application during various iterations.
* Developed screens using **HTML**, **CSS** and **JQuery.**
* Developed the User Interface using **Spring** framework, **JQuery** and **Ajax.**
* Implemented routing logic and navigation from screen to screen and implemented login functionality on the client side in **AngularJS.**
* Handled Java **multithreading** part in back - end component, one thread will be running for each user, which serves that user.
* Used **spring** frame work Spring **AOP** features and **JDBC** module features to persist the data to the database for few applications.
* Developed the persistence layer using **Hibernate** Framework by configuring the mappings in hibernate mapping files and created **DAO** and **PO**.
* Developed various **Java beans** for performance of business processes and effectively involved in Impact analysis.
* Developed application service components and configured beans using Spring **IOC**, creation of **Hibernate** mapping files and generation of database schema.
* Implemented a highly-scalable vertical and horizontal, performance efficient **Drools architecture.**
* Installed and configured **JBOSS server** withMYSQL persistence. Extracted rules data from the database and decision tables.
* Created **SOAP**web services interface to Java-based runtime engine and accounts.
* Actively involved in writing **SQL** using **SQL** query builder.
* Worked on **MYSQL** databases and **Oracle** databases technologies.
* Used **Maven** as build tool and deploying the application.
* Actively used the defect tracking tool **JIRA** to create and track the defects during **QA** phase of the project.
* Used **SVN** to maintain the version of the files and took the responsibility to do the code merges from branch to trunk and creating new branch when new feature implementation starts.
* Developed test cases using **Junit**.

**Environment:** SCRUM, SDLC, Maven, HTML, CSS, and JQuery, Spring, Ajax, AngularJS, AOP, JDBC, Spring IOC, Hibernate, DAO, PO, Java beans, SOAP, SQL, JIRA, QA, SVN, Junit, JBOSS Server, Drools.

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| **Client: Edward Jones, St. Louis, MO** |
| **Role: Sr. Java/J2EE Developer** |
| **Date: Jan’15 – Jul’16** |
| **Description:** Edward Jones is a decidedly different kind of investment firm. Our mission is to help individuals reach their serious, long-term financial goals. The web application provides functionalities such as policy management, profile management and claim reporting. The customer can access complete account information, policy information, receive instant auto insurance quote and report a claim. |

**Responsibilities:**

* Involved in System Analysis and Design methodology as well as Object Oriented Design(**OOD**) and development using **OOAD** methodology to capture and model business requirements.
* Involved in Java Multithreading to cascade multiple changes on multiple records in only one transaction.
* Using Struts Framework developed and implemented the web-based application following the MVC.
* Used Spring MVC as Web model, involved in design, development of new Action classes to interact with business logic and Used Hibernate as ORM to map Java classes to data base tables.
* Implemented J2EE patterns, Data Access Object (DAO), Session facade, Business Delegate and Value Object.
* Implemented the service layer using Spring with transaction and logging interceptors.
* Fixing the bugs and developing new enhancements using JAVA/J2EE, Spring, Hibernate, IBM Web Sphere.
* Used Spring framework for middle tier and Spring Hibernate for data access.
* Designed and developed solutions using **C, C++,** Multi-Threaded, Shell Scripting and utilized **UML** concepts alongside.
* Used Twitter Bootstrap to create **responsive** web pages which can be displayed properly in different screen sizes and Implemented SOA to develop REST Based Web services using Apache Axis.
* Used Multithreading to improve performance in generating the reports in Java.
* Extensively developed User defined Custom JSP tags to separate presentation from application logic.
* Designed and developed Web Services (SOAP, WSDL). Created and compiled XML Schema to generate JavaBean classes using Apache Axis.
* Deployed Spring Boot based **microservices** Docker and Amazon EC2 container using AWS admin console.
* Used ANT, Maven and Gradle scripts for building and deploying the application in web/App servers.
* Installation, Configuration & administration of WebLogic application Server.
* Used AngularJS to create views to hook up models to the DOM and synchronize data with server as SPA.
* Developed HTML5 and JavaScript. Developed Scripts for UNIX platform deployment.
* Used ANT for compilation and building JAR, WAR and EAR files.
* Used Log4J, Splunk for logging and tracing the messages.
* Deployed the Application into Docker container and made easily accessible at runtime using Cloud Foundry and other cloud services like AWS, Netflix Eureka, Spring Hystrix as fallback method, Spring Ribbon for load balancing and a broker service to maintain status using Spring Kafka and Zookeeper.
* Implemented Test Scripts based on the User Requirements as specified by the Business side and Requirement document and analyzing Business Requirements and handling it as per Requirements.
* Experience in Gradle Build tool and understanding the Artifactory and repo structure.

**Environment**: C, C++, Java, JSP, Servlets, Spring DI/IOC, Hibernate, XML, HTML, JDBC, Web Services, Rational Software Architect, Web Services (SOAP/WSDL and REST), Multithreading, WebLogic Application Server, JUnit, Maven, Log4J, SVN, Oracle10g, UNIX, UML, OOD, OOAD, Microservices

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| **Client: Gap, Columbus, OH** |
| **Role: Java/J2EE Developer** |
| **Date: Aug’12 – July’14** |
| **Description**: Shipping Solutions project which involves in creating software, which generates shipping labels and manifest, carrier selection, label modifications etc. and trailer management for online order processing system. Shipping Solutions is written in java and reside on a Linux platform |

**Responsibilities:**

* Involved in the analysis, design, and development and testing phases of Software Development Life Cycle.
* Developed N-tier client-server business application software using Model View Controller **(MVC)** Architecture.
* Extensive use of core Java **Collections, Generics, Exception Handling**, and **Design Patterns** for functionality Involved in writing different Design Patterns like **Filter, Action, Business Delegate, Service Locater, Data Transfer Objects (DTOs) and Data Access Objects (DAOs).**
* Used Hibernate in persistence layer and developed **POJO's,** **Data Access Object** to handle database operations.
* Worked on System security with the use of **SSL (Secure socket layer)**, encryption and used role-based security.
* **JSON** being light in nature was used as the chief source of communication between the server and application.
* Involved in the development of **Servlet, Struts Action classes, Business Objects, Web Services.**
* Involved in writing **JUnit** Test Cases and **Ant** Build Script and in writing JSP using **Bean, Logic, HTML, and Iterate Tags**.
* Involved in development of **microservices** and deploying in Docker.
* **WSDL** has been used to expose the Web Services.
* **SOAP** has been used as a protocol to Communicate in the form of XML messages.
* Developed client request validations and processing using **JavaScript** and **HTML**.
* Utilized **UML** Concepts and diagrams.
* Used **Hibernate Transaction** Management, **Hibernate Batch** Transactions, and **Hibernate cache** concepts.
* Developed Struts Action Forms, Action classes and performed action mapping using Struts.

**Environment:** WebLogic, Java, Apache Axis, JSP, Hibernate, Servlets, XML, SOAP, WSDL, Oracle, Eclipse, JAXR, JAX-WS, JAXM, PL/SQL, Bean, Junit, JBOSS, Struts, DAO, AOP Spring, MVC Spring, UML, Microservices.

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| **Client**: **NCR Corporation, Delhi, India** |
| **Role: Java/J2EE Developer** |
| **Date: May’11 – Aug’12** |
| **Description**: The SCM Release information website is to provide information about the available pre-release and release versions of APTRA components and aggregates as well as their older versions of the pre-release and release APTRA components and aggregates. With this administrator can add aggregates or components and their versions, can view the operations performed on the aggregates or components with details of administrators, can get the update of aggregate/component versions on spot (ad-hoc basis) and can add new administrators. |

**Responsibilities:**

* Involved in Analysis and Design Phase.
* Used **(GWT) Google Web Tool Kit** in developing web applications in AJAX as it is easy to develop for developers and creates high performance applications. Also made the application Compliant.
* Created an internal browser based text editor using html, CSS, JavaScript, jQuery.
* Code implemented for enterprise application using combination of **Java, JSP, HTML**, **JavaScript, spring** and **Hibernate** Running on **WebLogic**.
* Worked with Photoshop to implement mock-ups and the layouts of the application.
* **JSON** data was used and extensively employed as the common tongue between the application and network layer in-order to make the context of server load easy.
* Used Springs **JDBC** and **DAO** layers to offer abstraction for business from the database related code **(CRUD).**
* Co-ordinate with QA for testing, **Production** releases, Application deployment and integration.
* Provided production level code to the engineering team for product development, including cross-browser support, CSS optimization, and ADA compliance support.
* For Trade Breaks/Settlement Exceptions events message creating the xml message which will useful to test the possible data availability in the database using **String Template API**.
* Used Clear Case for version control and Clear Quest for bug tracking.
* Developed database stored procedures, functions, triggers and sequences.
* Developed the server side using java and front end with java scripting, XML, HTML.
* Wrote **SQL** Queries to get the information from DB, Saving the data, modifying the data in the DB and removing the data from the DB. Used joins to get the data from more DB Tables.
* Rational Clear Case is used for the version control, Ant and Maven is used for build script and Created, configured **log4j, .log files**.
* Experience in working with E-commerce design and development of dynamic online websites.
* Developed test-driven development (TDD) strategy guiding use of the NUnit unit testing framework.
* Involved in writing application level code to perform client-side validation using JQUERY and JavaScript.
* Developed database connection and SQL Queries to create dynamic content on web pages.
* Using **JUnit** test in Eclipse, developed **Unit test cases and test suite.**
* Involved in **System Testing, Integration Testing, Integrated** and **Production** **Testing** on **WebLogic** server.
* Worked with Agile. Create design documents when and as required. Perform coding, debugging and testing.

**Environment:** HTML, CSS, AJAX, JavaScript, jQuery, NUnit, Usability Testing, ClearCase, Agile methodology, Clear Case, Adobe Photoshop, Eclipse.

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| **Client:****Wave Technologies, Hyderabad, India** |
| **Role: Web Developer** |
| **Date: Jun’10 – May’11** |
| **Description**: Wave Technologies is a software company that provides financial services. Its service domain includes web design and development, custom software development and consulting. It is a web-based application for banks and other lending institutions that is designed & developed to span the complete loan cycle from capturing the initial inquiry from prospective customer till the closure of a loan account. |

**Responsibilities:**

* Responsible for developing, editing, publishing and managing content on external web pages and internal layouts.
* Involved with many projects focused on online shopping and employee rewards system aimed at increasing the online sales in employee and use their rewards points. Filter offers and deals based on the location, holidays, segment from where the user views the site. It also has the option to add some equipment along with their product.
* Used **Struts** Framework in the backend that leverages classical Model View Controller (MVC) architecture.
* Responsible for creating layouts using **CSS**, **HTML** and **Photoshop**.
* Website maintenance such as updating the content and solving different bug reports
* Used **Cascading Style Sheet** (CSS) in web pages to separate presentation from structure.
* Designed different front-end forms & dynamic pages using, **CSS,** **HTML** & given functionality with **JavaScript**.
* Handled day-to-day updating of content, adding new technologies (**jQuery, jQuery UI & AJAX**).
* Used PHP as a server-side environment (**WAMP**). Configure **MySQL** database, analyze **SQL** query optimization, a database conversion application.
* Created schema, tables, Insert, Update, Views and Indexes, procedures, triggers & maintaining Referential Integrity.
* Maintained graphics standard & branding throughout the products interface.
* Stayed up-to-date on emerging technologies.
* Maintaining current **web app features, attending necessary team** and **company meetings.**
* Presented designs and concepts to Clients and the Management for review **Editing** **content**, **debugging** **code**
* Re-designing web pages based on requirement involved **testing**, **bug** **fixing** and **KT** to new team members.

**Environment**: JavaScript, JAVA, Struts, HTML, CSS, AJAX, Apache, Windows 2000/XP. MYSQL, JOOMLA.