## **Divya**

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| **Professional Summary:** |

* Around 8 years of experience in all the phases of **Software Development Life Cycle** (**SDLC**) including **Requirement Analysis**, **Design**, **Implementation** and **Product Testing** in both the Web based and Enterprise applications with emphasis on Object Oriented, Java/J2EE and Client Server technologies
* Strong experience with software methodologies like **Agile**, **Waterfall** and **Test-Driven** Development.
* Experience in Front-End **UI** technologies like **HTML5, CSS3, Bootstrap, JavaScript, JQuery,** **Ajax, Angular JS and ReactJS.**
* Having extensive work experience with java **1.7 and 1.8 (JDK, JRE), J2EE, JSP, JavaScript, and Hibernate, Spring 4, Struts MVC.**
* Extensively used Java **multi-threading** to implement batch Jobs with **JDK 1.8** features. Worked in **Java 1.8**, extensively using **Streams API**.
* Worked on **Java 1.8** upgrade using new library for refactoring, **Lambda**, **Functional** **interfaces**, **Streams** -**Parallel** processing and aggregations.
* Knowledge in Consuming the data from Kafka queue using **spark**.
* Have experience in developing and migrating existing application into cloud based platforms like **Amazon Web Services (AWS)** and **Pivotal Cloud Foundry.**
* Hands on experience on various AWS Cloud services like **EC2, Route53, EBS, Auto Scaling, VPC, Cloud Formation, S3,** **RDS, Amazon Elastic Load Balancing, IAM, Cloud Watch** and other services of the **AWS** infrastructure like **Dynamo DB, SQS and EMR** focusing on high-availability, fault tolerance and auto-scaling.
* Implemented a Continuous Delivery pipeline with **Docker**, **Jenkins** and **GitHub** and **AWS** **AMIs** to run the **war**, **AMI** and **deploy** jobs in **Jenkins** brew master instance, which reduces the time for the deployment of **micro services.**
* Core development experience for **Groovy** restful web services.
* Hands on experience in developing and solid understanding of **Micro Services Architecture**, **Service Oriented Architecture (SOA)** and **Test-Driven Development.**
* Experience in developing web based enterprise applications using **Java, J2EE, Servlets, JSP, EJB, JDBC, Hibernate, Spring IOC, Spring AOP, Spring MVC, Spring Web Flow, Spring Boot, Spring Security, Spring Batch, Spring Integration, Web Services (SOAP and REST) and ORM frameworks like Hibernate.**
* Strong work experience in application integration using **Web Services** such as **JAX RPC, JAXB, JAX-WS, SOAP, WSDL, JAX-RS, Restful.**
* Extensive experience in **developing JEE** based **Web Services** to expose useful functionality to web users through **SOAP**, **describing them using WSDL**, **registering them using UDDI** for easy availability to potential users and **consuming** using **Axis2, Apache CXF and JAX-WS**
* Extensive experience of designing and developing software applications with the **JDK, J2EE, EJB, Annotations, Java, JSP, Servlets, Java Beans, JNDI, AJAX, JMS, ORM, JNDI, Web services, JDBC, JAXP, RMI, XML, JavaScript, JQuery, Apache Camel, CSS, Web Services (SOAP & RESTful).**
* Expertise in **XML** technologies like **DTD, XSD, XSLT** and various parsers like **DOM, SAX and JAXB.**
* Experience with **design patterns** like **Singleton, Factory Pattern, Prototype, Business Delegate, Session Facade, Service locator, Observer, Decorator, Front Controller and DAO pattern.**
* Expert in **Core** Java with strong understanding of **Garbage Collector, Collections, Multithreading, Event handling, Exception handling** and **Generics.**
* Expertise in using **JDBC API** and **Hibernate** for connection and access to databases.
* Experience with various **Relational** **Databases** like **Oracle, My SQL, MS SQL Server** and **NoSQL Databases** like **Mongo DB, Cassandra** and **Dynamo DB.**
* Experience in database related work primarily creating complex **stored procedures, Views, Triggers, Functions, using PL/SQL.**
* Experience with **JUnit, Mockito and Log4j** in developing test cases and determining application functionality.
* Hands on experience working with various Application servers like **JBOSS**, **Web Logic**, **Web Sphere** and **Apache** **Tomcat, Karaf.**
* Experience working with different **IDE’s** such as **Eclipse, RAD, Intellij and Spring Tool Suite (STS).**
* Proficient in **Continuous Integration** and **Continuous Deployment tools** like **Jenkins.**
* Hands on experience with **Gradle**, **ANT** and **Maven** to build and deploy applications on multiple environments.
* Experience in development, deployment and troubleshooting Web based and enterprise based applications on **Windows, UNIX** and **Linux platforms.**
* Good experience with **JIRA** in issue tracking.
* Experience in using code repository tools like **Tortoise SVN, Git Hub and CVS.**
* Domain knowledge and business expertise in **Banking**, **finance**, **Insurance** and **Healthcare.**
* Strong communication and analytical skills and a demonstrated ability to handle multiple tasks as well as work independently or in a team.

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| **Technical Skills:** |

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| **Programming Languages** | C, C++, Java, J2EE, SQL and PL/SQL. |
| **J2SE/J2EE Technologies** | Java, J2EE, Servlets, JSP, JMS, JavaBeans, JSTL, JSF, Struts, EJB, Spring, Hibernate, JTA, JNDI, JPA JMS, **Apache Camel**, Web Services SOAP (JAX-RPC, JAX-WS), RESTful (JAX-RS), WSDL and UDDI. |
| **Web Technologies** | HTML, CSS, Bootstrap, Ajax, JavaScript, JQuery, AngularJS, NodeJS and React JS |
| **XML Technologies** | XML, XSL, XPATH, DOM, SAX, DTD, XQuery, XSD and XSLT. |
| **Web Services** | SOAP, RESTful, UDDI, WSDL, JAX-RPC, JAX-RS JAX-WS, Axis, jersey, Amazon Web Services (AWS), Groovy, Micro Services |
| **Cloud Technologies** | Amazon Web Services and Pivotal Cloud Foundry. |
| **Databases** | Oracle, My SQL, SQL Server, NoSQL Mongo DB and Dynamo DB. |
| **Web/Application Servers** | Apache Tomcat, Karaf, IBM Web Sphere, Web logic and JBOSS. |
| **Build Tools** | ANT, Maven and Jenkins |
| **IDE / Tools** | Eclipse, IntelliJ, Spring Tool Suite(STS) and RAD. |
| **Testing Tools/ Others** | Selenium, JUnit, Mockito, Soap UI, Log4j. |
| **Version Control** | Tortoise SVN, CVS and GIT. |
| **Platforms** | Windows, Linux and Unix. |
| **Methodologies** | Agile, Waterfall and Test-Driven Development |  |
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| **Professional Experience:** |

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| **Client: State of Ohio Dec ‘16 – Till Date**  **Location: Columbus, OH**  **Role: Sr. Java/J2EE Developer** |

**Description**: The new Taxation Account and Revenue System will simplify and stream line tax services to Ohio citizens and collect state taxes more efficiently. The Ohio Department system responsible for taxpayer’s registration, returns and remittance processing and providing refunds to the taxpayers. It also provides taxpayers accounting and billing, non-filer discovery, selection and management of audits, process assessments, administering taxpayer’s appeals, revenue accounting and distribution of tax proceeds to local governments within the state. It also leverages the Oracle Enterprise Taxation Management solution to implement tax changes.

**Responsibilities:**

* Involved in various phases of Software Development Life Cycle (**SDLC**) of the application like Requirement gathering, Design, Analysis and Code development and understanding of business requirements and implement the process using **Agile (Scrum)** methodology
* Implemented the front end using **HTML 5, CSS3, Bootstrap, Ajax, JQuery, AngularJS/Angular2 and React JS.**
* Created responsive web pages using **Bootstrap** and wrote client-side application in a clean MVC model using **AngularJS.**
* Worked on **Java 1.8** upgrade using new library for **Refactoring**, **Lambda**, **Functional Interfaces**, **Streams –**

**Parallel Processing** and **Aggregations**.

* Ran Bower and Grunt components and wrote the scripting using **NodeJS.** Wrote restful services on the server in **NodeJS** to listen to requests from devices.
* Consumed **RESTful Services** with **Angular JS $http Services.**
* Developed **Micro Services** based **architecture** to enable the application to be deployed on **AWS.**
* Responsible for creating an instance on **Amazon EC2 (AWS)** and deployed the application on it.
* Worked on **AWS** services to deploy static websites and dynamic Web Apps on EC2 using Elastic Beanstalk and Elastic Container Service-Docker.
* Implemented a Continuous Delivery pipeline with **Docker, Jenkins** and **GitHub** and **AWS AMI’s.**
* Developed and executed software systems utilizing **JavaScript** and **Groovy**.
* Developed **Java API** to interact with the **Amazon SQS** used in sending bulk emails.
* Deployed **Spring Boot** based **Micro Services** Docker container using **Amazon EC2** container services and using **AWS** admin console.
* Used **Docker** to containerize the Services and APIs to run on **EC2** instances.
* Developed **RESTful Web Services** with **JAX-RS** using **Spring Boot** and **Micro Services Architecture.**
* Implemented the application using **Spring IOC, Spring MVC, Spring Boot, Spring AOP, Spring Security** and **Hibernate Template.**
* Used **Spring IOC** framework for **Dependency Injection and Spring AOP** for logging purposes.
* Implemented the **authentication** and **authorization** of the application using **Spring Security** and **OAuth.**
* Migrated existing monolithic application into Cloud environment using **Amazon Web Services.**
* Implemented **Core Java** concepts like **Multithreading, Concurrency, Exception Handling and Collections** wherever necessary in the application.
* Even Data handling and Integrated with **CASSANDRA** NO SQL
* **Spring beans** were used for controlling the flow between **UI** and **Hibernate.**
* Implemented the application using various **design patterns** such as **Singleton,** **DAO, Factory** and **Service Locator.**
* Implemented build stage to build the Micro Service and push the **Docker Container** image to the private Docker registry.
* Used Spring Data Framework to use the features of **Spring JDBC** and **Spring ORM** classes like **JDBC** **Template** and **Hibernate Template** to perform the database operations by connecting to Data sources available.
* Performed **CRUD** operations like Update, Insert and Delete data in **Mongo DB.**
* Developing Hibernate Configuration files for MySql 5.1, Oracle 11g and **MongoDB**.
* Prepared capacity and architecture plan to create the **Azure Cloud** environment to host migrated **IaaS** VMs and **PaaS** role instances for refactored applications and databases.
* Led automation of **Azure** deployments utilizing PowerShell.
* Implemented a structured design process for creating a hybrid cloud architecture to include on-premise resources, networks, security, IaaS, PaaS, SaaS architectures.
* Written **SQL, PL/SQL**, **stored procedures** for **Oracle** database.
* Used **Active MQ** to communicate with controller and used service layer to implement the business logic.
* Used **Mockito** for testing the application and **Log4j** for logging all the debugging and error information.
* Used **Maven** as build automation tooland responsible for **Continuous Integration (CI) and Continuous Delivery (CD)** process implementation using **Jenkins**.
* Used **GitHub** as Version Control tool, **Jira** for issue tracking and **Intellij** as **IDE.**
* Deployed and tested the application on **Web Sphere** **Application Server.**

**Environment**: Java1.8, J2EE, HTML5, CSS3, JavaScript, JQuery, AngularJS, Micro Service Architecture, Amazon Web Services, EC2, SQS, Spring IOC, MS Azure, IaaS, PaaS, SaaS, Spring AOP, Spring MVC, Spring Security, Spring Boot, Hibernate, RESTful, SOAP, Hibernate, Mockito, Docker, Active MQ, Oracle, MongoDB, Maven, Jenkins, GitHub, Jira, UNIX, Intellij and WebSphere Application Server.

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| **Client: T-Mobile Apr’15 – Oct’16**  **Location: Bellevue, WA**  **Role: Java/J2EE Developer** |

**Description:** T-Mobile Synaptic Storage as a Service is a web services-based storage solution that easily scales up and down to any size you need and allows you to pay only for the storage you use. It provides elastic capacity on demand with no Commitments, minimums, or limits and allows access to your stored data from virtually anywhere and anytime.

**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.**
* Prototype and Used Different **NoSQL** Databases like MongoDB.
* Experience in performing **Mongo DBA** operational routines MMS Configuration.
* Configuration and Monitoring Replica sets, optimizing database/query performance.
* Troubleshoot performance optimization in **MongoDB** Backup and restore procedures for MongoDB Databases using varies Backup Strategies.
* Participate in an On-call rotation in depth experience with **MongoDB**, Replica sets, shards and distributed Databases.
* Efficiently carried out DBA responsibilities in planning **DB2** version migration activities, in migration phases and in performing post migration tasks
* Wrote services to store and retrieve user data from the **MongoDB** for the application on devices.
* 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.
* Applied BI concepts to manage and monitor accounts and resources in **Microsoft Azure cloud**.
* Hands on **Microsoft Azure** Application and Web Development.
* Designed and led developed **PaaS** and **SaaS** architectures to host mission critical applications and websites.
* 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.
* Developed and prepared **EDI** documentation, as well as provided content and format testing for internal and external use.
* Identified and recognized opportunities to resolve problems related to **EDI** transactions.
* Assisted in developing **EDI** criteria for long-distance network transactions.
* Configured Integration frameworks such as **Apache Camel**, Spring **Integration**.
* 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, MS Azure, Apache Camel, Web Services, Restful, SOAP, JAX-RS, JAX-WS, WSDL, Log4j, JUnit, MongoDB, Web Logic, Jenkins, Gradle, GIT, Spring Tool Suite(STS), JIRA, Windows, Linux.

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| **Client: MasterCard Worldwide May’14 – Apr’15**  **Location: St. Louis, MO**  **Role: Java/J2EE Developer** |

**Description:** The E-service Online project is designed and developed for MasterCard Worldwide customers. The Online Reports application to provide MasterCard customers an online view into their mandatory as well as optional reports. MasterCard customer user can request access to the Online Reports tool including the ability to view/export/print specific mandatory and/or options reports. The Online Reports tool receives and loads reports into eService database. The reports are received from the provider systems. This tool has billing feed process to provide accuracy &amp flexibility to handle different kinds of billing models.

**Responsibilities**:

* Involved in all the phases of **SDLC** including Requirements Collection, Design & Analysis of the Customer Specifications, Development and Customization of the Application using **SOA.**
* Developed front-end content using **HTML, CSS, Bootstrap, JavaScript, JQuery** and **Angular JS.**
* Designed and developed client-side application ina clean **MVC architecture** andresponsive web pages using **Bootstrap.**
* System builds using **Spring Model View Controller (MVC)** architecture.
* Implemented **Dependency Injection (IOC)** feature of spring framework to inject beans into User Interface and **Spring** **AOP** for reusability logging purpose.
* Used **Hibernate ORM** solution technique of mapping data representation from MVC model to Oracle Relational data model with an SQL-based schema.
* Implemented and developed **Restful** web services with **JAX-RS** using **Jersey** as provider and implemented **security** using **OAUTH.**
* Developed and Consumed **SOAP** based **Web Services** with **JAX-WS** specification.
* Implemented and developed **DAO** layer using Spring Integration and Hibernate to persist the data to the database.
* Written complex **SQL queries, HQL, created business tables** and **PL/SQL** procedures to store and retrieve data from the database
* Implemented **Service Oriented Architecture** using **JMS** for sending and receiving messages while creating web services.
* Developed **JUnit test cases** for elements, web beans, handlers and view helper classes.
* Focused on **Test Driven Development**; thereby creating detailed **JUnit** tests for every single piece of functionality before writing the functionality.
* Used **Tortoise** **SVN** to maintain the version of files and took the responsibility to do the code merges from branch to trunk and creating new branch when new feature implementation starts.
* Configured development environment using **WebSphere Application** server for developer’s integration testing.
* Used **Maven** as build automation tool and **Jenkins** to perform continuous Integration**.**
* Used **GIT** for version control tool and **Intellij** for IDE.

**Environment**: Agile Methodology, Java, J2EE, HTML, CSS, JavaScript, JQuery, Spring Core, Spring Security, Spring MVC, Spring IOC, REST, SOAP, JAX-RS, JAX-WS, Web Services, Jersey, JMS, Service Oriented Architecture, Test Driven Development, Tortoise SVN, Maven, WebSphere Application Server, Jenkins, GIT and Intellij.

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| **Client: State Farm June’12 – Dec’13**  **Location: Bloomington, IL**  **Role: Java/J2EEDeveloper** |

**Description:** The scope of work for the Integrated Customer Platform (ICP) Phase 0(2012) having the foundational shared capabilities like Billing and Payment (DC8) provides the ability to pay using online and agent/ Customer Care Center.

**Responsibilities**:

* Involved in various stages of **Software Development Life Cycle (SDLC)** deliverables of the project using the **Agile** methodology.
* Developed International Error Correction Screens using custom front-end forms using **HTML, CSS, JavaScript, JQuery** and **AJAX.**
* Gathered and clarified requirements with business analyst to feed into **high-level customization design, development** and **installation phases.**
* Used **Spring** Framework for dependency injection for Action classes using **Application Context XML file.**
* Involved in implementation of **MVC** pattern using **JSP** and **Spring Controller.**
* Developed business objects using **Spring IOC, Spring MVC** and **Spring AOP.**
* Implemented **MVC** architecture using **JSP Spring, Hibernate** and used **Spring Framework** to initialize managed beans and services.
* Implemented **SOA** architecture with **Web Services** using **SOAP, RESTful, JAX-WS, WSDL, UDDI** and **XML.**
* Used **Struts** Framework, Tag Libraries to implement **J2EE** design patterns (MVC).
* Developed user interface using **JSP**, **Struts** published validation framework to support client side and Server-side validation.
* Used Collections for Model classes in the **DAO layer (Data Access Object**) Involved in modifying some changes in **DAO** layer using **Hibernate.**
* Created mappings among the relations and written **SQL queries** using **Hibernate.**
* Implementation of the Business logic layer for **MongoDB** Service.
* Implemented **Concurrency, Exception Handling and Collections** whenever necessary.
* Used Entity Beans to persist the data into **IBM** **DB2** database like database access components, Creating Schemas and Tables.
* Used **SQL** to perform data mapping and backend testing, also documented all the SQL queries for future testing purpose.
* Created process flow for deploying application in **Web Sphere application server** and used Eclipse IDE.
* Managed build, reporting and documentation from the project information using **Maven** Tool and **SVN** for version control.
* Used **Jenkins** for Continuous Integration.
* Used **JUnit** for testing and used **JIRA** for tracking bugs.
* Responsible for the dealing with the problem, bug fixing and troubleshooting.

**Environment**: Java, J2EE, HTML, CSS, JavaScript, JQuery, Ajax, Struts, Spring, Spring IOC, Spring AOP, Spring MVC, Hibernate, REST, SOAP, XML, XSLT, Eclipse, PL/SQL, JUnit, MongoDB, Maven Build Tool, IBM DB2, JIRA, Jenkins, SVN and IBM WebSphere.

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| **Client: Login IT Technologies Jan’11 – May‘12**  **Location: Hyderabad, India**  **Role: Java Developer** |

**Description**: PRS or Price reporting system is responsible to publish the rates to the customers and as to maintain the users across the FedEx locations and its subsidiaries. It interacts with the customer fusion and existing legacy systems to access the customer information and legacy data.

**Responsibilities**:

* Involved in client requirement gathering, analysis & application design.
* Involved in the implementation of design using vital phases of the Software development life cycle **(SDLC**) that includes **Development, Testing, Implementation** and **Maintenance** Support in **WATER FALL** methodology.
* Developed the UI layer with **JSP, HTML, CSS, Ajax and JavaScript**.
* Used **JavaScript** to perform client-side validations along with **Servlets**.
* Ajax was used to make **Asynchronous calls** to server side and get **JSON** or **XML** data.
* Developed server-side presentation layer using **Struts MVC** Framework.
* Developed **Action classes, Action Forms** and Struts Configuration file to handle required **UI** actions and **JSPs** for Views.
* Developed batch job using **EJB** scheduling and leveraged container managed transactions for highly transactions.
* Used various **Core Java** concepts such as **Multi-Threading, Exception Handling, Collection APIs,** **Garbage collections** for dynamic memory allocation to implement various features and enhancements.
* Involved in implementation of web services (top-down and bottom-up).
* Used **JPA** and **JDBC** in the persistence layer to persist the data to the **DB2** database.
* Created and written **SQL queries**, **tables, triggers, views** and **PL/SQL** procedures to persist and retrieve the data from the database.
* Performance Tuning and Optimization with Java Performance Analysis Tool.
* Implement **JUnit** test cases for **Struts** components.
* **JUnit** is used to perform the Unit Test Cases.
* Used **Eclipse** as **IDE** and worked on installing and configuring **JBOSS, Apache Karaf.**
* Made use of **CVS** forcheckout and check in operations.
* Worked with production support team in debugging and fixing various production issues.

**Environment:** Java, JSP, HTML, CSS, AJAX, JavaScript, JSON, XML, Servlets, Struts, Struts MVC, EJB, JDBC, JPA, Web Services, SOAP, Restful, Web Services, SQL, JBOSS, DB2, ANT, Eclipse IDE, JIRA, CVS and UNIX.

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| **Client:9 Cierto June’09– Dec’10**  **Location: Hyderabad, India**  **Role: Jr. Java Developer** |

**Description:** The objective of Item Management is to set-up, maintain, and share Item information in a flexible system that easily supports Unilever’s growth, increases speed to market and improves data accuracy, while reducing user workload. Guided Setup is one module of the project which functions as a wizard to complete the configuration and creation of several types of items like Single Items, Multiple Items and Assortment Items.

**Responsibilities**:

* Involved in **SDLC** Requirements gathering, Conceptual Design, Analysis, Detail Design, Development, System Testing and User Acceptance Testing
* Implemented **Use Case Diagrams** and **Sequence Diagrams** during the design using Rational Rose.
* Designed and developed the UI using **JSP, HTML, CSS and JavaScript**.
* Developed application with **Servlet and JSP**.
* Responsible in creating Servlet which route submittals to appropriate **Enterprise Java Bean** (EJB) components and render retrieved information.
* Involved in implementing the **DAO pattern** for database connectivity and used the **JDBC API** extensively.
* Also, worked with the PDF and EXCEL format file download of user data on JSP’s when user wanted to save his/her personal data on **JSP page tables**.
* Established connection with **JDBC** to persist data to **My SQL** database.
* Monitored the logs using **Log4J** and fixed the problem.
* The Application was deployed on **Apache Tomcat Server**.
* Involved in build and deploying the application using **ANT.**
* Used Configuration Management Tools for version control which is built on **CVS.**

**Environment**: Java, HTML, CSS, JavaScript, JSP, Servlet, JDBC, MVC Design pattern, PL/SQL, Log4J, Apache Tomcat server, My SQL, Eclipse IDE, CVS, ANT and Log4J.