**Sushma Uppalapati**

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**Objective:**

Having **8 years** of extensive **IT** experience in Analysis, Design, Testing, Deployment of various web based and **client/server applications** in multi-platform domains like **Insurance, Banking** and **Telecom** etc.using **JAVA/J2EE** technologies. Involved in all phases of **Software Development Life Cycle (SDLC).** Ability to effectively communicate with all levels of organization like technical, management and customers to come up with better implementation designs for the application.

**Professional Summary:**

* Proficient in designing and developing web applications which are highly **scalable, secure, transactional, high performance** and easy to **maintain.**
* Experience in developing application using **Software Development** methodologies like **Water Fall, Agile (SCRUM)** and **Test-Driven Development (TDD)**.
* Experience in **Front-End UI** development using **HTML5, CSS3, Bootstrap, Ajax, JavaScript, JQuery, AngularJS, Angular 2 and NodeJS.**
* Experience with **Java 1.8** features such as **Lambdas** for making function calls by using functional interfaces which makes code readable and concise.
* Experience in implementing **Java1.8 features** and **like parallel streams, lambdas** and **filters.**
* Experience in developing cloud based applications using **Spring Cloud, Pivotal Cloud Foundry,** and **AWS.**
* Experience in working with **AWS** like **EC2, EBS, ELB, S3, SQS, Lambda, DynamoDB** and **Elastic Search.**
* Expertise in developing and implementing application based on **SOA (Service Oriented Architecture)** and **Micro Service Architecture.**
* Experience in implementation of e-commerce solution utilizing **Elastic Path** with several customizations to fit our business model.
* Expertise in developing enterprise applications with various open source frameworks like **Java/J2EE**, **JSP, JSTL, Servlets, EJB**, **Struts, Spring (Core, IOC, MVC, AOP, Security, Boot, Data, Batch), Web Services, JMS, JPA, JDBC** and **Hibernate.**
* Hands on experience in design and development of robust and highly scalable applications and **API’s** based on **REST** and **SOAP** applications using **AXIS,WSDL, UDDI, XML, JAX-WS, JAX-RS, JAXB, JAX-RPC** and **Jersey, Apache CXF** frameworks.
* Excellent understanding, and experience in implementation of **PCI DSS** requirements
* Experience in implementing **Core** Java concepts and strong understanding of **Garbage Collector, SWING, Collections, Multithreading, Event handling, Exception handling, Generics** and **Serialization.**
* Experience in **design patterns** like **Singleton, Factory, Prototype, Business Delegate, Session Façade Pattern, Service locator, Visitor, Observer, Decorator, Front Controller, DAO, MVC, Abstract Factory** and **Factory Pattern** for reusing most efficient and effective strategies for new development.
* Expertise in XML technologies such as **DTD,XSL, XSLT, XML schemas, XSL** and **parsers** like **SAX, DOM.**
* Expertise in developing and consuming **REST** and **SOAP** based **Web Services.**
* Experienced with **JAX-RS** specification like **Jersey** and **RestEasy** to Implement **REST** based Application.
* Experienced with **JAX-RPC**, **JAX-WS** specification like **Apache Axis I, Apache Axis II** and **Apache CXF** to Implement **SOAP** based Application and tested it using **Soap UI.**
* Experienced in the persistence layer using **JPA, JDBC** and **Hibernate** to persist data to the database.
* Experience with **Java Messaging Services (JMS) like Rabbit MQ, Active MQ** and **Apache camel.**
* Hands on experience working with **Relational** Databases like **Oracle, DB2, My SQL** and **No SQL** databases like **MongoDB** and **DynamoDB, Cassandra**
* Proficient in creating Business tables**, PL/SQL Stored procedures** and **writing SQL queries** to retrieve data from the database.
* Good experience in different **IDEs** like **Eclipse, RAD, Spring Tool Suite,** and **IntelliJ IDEA**.
* Experience in working with various application and web servers like **JBOSS, BES Web Logic, IBM F, Glassfish,** and **Apache Tomcat.**
* Experience in developing core infrastructure in Python on **Google App Engine.**
* Developing test cases and determining application functionality using **JUnit, Mockito** and **Log4j.**
* Having knowledge on **Scala** programming language.
* Developing and testing COBOL batch programs and providing overall technology support across the project
* Experienced with build automation tools like **Maven**, **Gradle,ANT** and **Jenkins** for **CI/CD.**
* Worked with different version control systems like **Tortoise SVN, GIT, CVS** and **Visual Source Safe.**
* Expertise in Docker containers, leveraging Linux containers and AMI’s to create **DockerImages/Containers.**
* Experience in development, deployment and troubleshooting Web based and enterprise based applications on **Windows, UNIX** and **Linux platforms.**
* Effective communication and analytical skills and a demonstrated ability to handle multiple tasks as well as work independently or in a team.

**Technical Skills:**

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| **Languages** | C, C++, Java, J2EE, SQL, PL/SQL |
| **Mark-up/XML Technologies** | JSP, JSTL, HTML5, CSS3, JavaScript, Bootstrap, JQuery, Ajax, AngularJS, Angular2ReactJS, XSD, XSL/XSLT, SAX/DOM and JSON. |
| **Tools & Framework** | Servlet, Struts, Spring, Spring IOC, Spring AOP, Spring MVC, Spring Security, Spring Boot, Spring Data, Spring Web Flow, Jasper reports, Log4j and Groovy/Grails. |
| **Web services** | SOAP, RESTful, UDDI, WSDL, JAX-RPC, JAX-RS, JAX-WS, JAX-B, Axis2 and Apache CXF. |
| **Web/App Servers** | Web Sphere, Apache, Tomcat, JBOSS, Web Logic Server. |
| **Database** | Oracle, My SQL, TOAD, DB2, MongoDB and DynamoDB, Cassandra. |
| **IDEs** | Eclipse, RAD, IntelliJ and Spring Tool Suite (STS). |
| **O-R mapping** | Hibernate, IBatis and JPA. |
| **Testing Tools/ Others** | JUnit, Mockito, Soap UI, Putty, Rational Clear Quest and Star Team. |
| **Version Control** | Tortoise SVN, CVS, Rational Clear case and Git, Docker, Kubernetes. |
| **OS & Environment** | Windows, UNIX, Linux, Sun Solaris |
| **Design Patterns** | MVC, Front Controller, Singleton, Business Delegate and DAO patterns |

**Professional Experience:**

**Client: BCBS Nov 2016 – Till date**

**Location: Chicago, IL**

**Role: Full Stack Developer**

**Description:** BlueCross BlueShield (BCBS) is a big firm that provides healthcare coverage to members, allowing them to live free of worry. BCBS is the health insurance and health provider company. BCBS provides individual and family plans, Dental Plans, Medicare, Medicare & State Plans, Group Plans and other plans. This Project had division of groups, which was Provider and Clinical Data, IAAS (Information as a Service), End to End Enrollment, Product & Member Benefits and Tracking Summary.

**Responsibilities:**

* Involved in analysis, specification, design, and implementation and testing phases of Software Development Life Cycle (**SDLC**) and used **agile** methodology (**SCRUM**) for developing application.
* Developed user interactive screens using **HTML5**, **CSS3**, **JavaScript**, **Bootstrap,** and**Ajax.**
* Developed forms for user event handling and validations using **JavaScript's** and **AJAX**.
* Designed, developed a custom, single-page, responsive web application on front end using **AngularJS, Angular 2**.
* Implemented client side scripting using JavaScript and jQuery, and communication using **webRTC**
* Used **ReactJS** to create views to hook up models to the **DOM** and synchronize data with server as a **SPA.**
* Used **NodeJS** for building web applications with client-server architecture, where both can initiate communication in two-way connections and allow them to exchange data.
* Used **Java 1.8**features like **parallel streams** and **filters** through **lambda expressions** to handle the searching.
* Implements business requirement using **PCF** changes.
* Designed and developed the REST based Microservices using the Spring Boot, Spring Data with JPA and used Swagger to interact with nod end points of the micro services.
* Used in-built services of **PCF** for RabbitMQ, MySQL config.
* Designed, built, and deployed a multitude application utilizing almost all of **AWS** stack (Including **EC2, R53, S3, RDS, Dynamo DB, SQS, IAM, and EMR**), focusing on high-availability, fault tolerance, and auto-scaling.
* Involved in creating **AWS S3** to copy project artifact into **S3** bucket.
* Integrated Open stack **API** with **Amazon EC2** cloud based architecture in **AWS**.
* Developed **RESTful** Services with **JAX-RS** using **Spring Boot** and **Micro Service Architecture**.
* Developed containerization efforts and implemented Micro Services using **Kubernetes**/Docker in the Cloud.
* Created and maintained several **Micro Service** functions in the cloud-service layer as well as the web layer.
* Implemented and developed application using **Spring (IOC, MVC, Security, Boot, and Batch),Hibernate, REST** and **SOAP** based **Web Services.**
* Used **Spring IOC** for Dependency injection and integrated with the **Hibernate** framework for interacting with the **Oracle** database.
* Worked with **Spring MVC** framework for implementing Model-View- Controller (**MVC**) architecture 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 logged data and transactions details etc.
* Used **Spring Batch** for processing large amount of data like transaction management, job processing, resource management and logging.
* Writing Easytrieve/COBOL/JCL programs for generating adhoc reports and extracts
* Creating similar test environments as production baseline for testing JCLs, which included Subroutines and source code of VS- COBOL II program transfers in the test region
* Implemented persistence layer using **Hibernate** for batch processing and to persist the data to the database.
* Implemented authentication, authorization, and access-control by using**Spring Security** and **OAuth2.**
* Implemented **Micro Service** Architecture with **Spring Boot** based **RESTful** services and consumed **SOAP** based WebServices..
* Used **Docker** to deploy applications using containers to allow package up application with all configurations.
* Performed deployment of applications on **JBOSS.**
* Worked with Spring Ribbon and Kafka broker service to handle heavy traffic.
* Written **SQL Queries** and **stored procedures** to interact with **Oracle.**
* Experience in developing application, automated scripts leveraging **MongoDB.**
* Developed **JUnit** test cases for unit testing the integration layer.
* Developed test cases for unit testing in the integration layer using **Mockito** framework.
* Used **Maven** as build automation tool for deploying the project on **Web Sphere Application Server** and **Jenkins** to perform continuous Integration and Used **JIRA** as issue tracking tool.
* Developed an **AWS Lambda& RDS** function to send a request for internal service end points through API Gateway using apache Http Client.
* Used Spring Core Annotations for Dependency Injection and used **Apache Camel** to integrate spring framework.
* Hands on experience in deploying application in **Google App Engine**.
* Used **GIT** as version control and **Spring Tool Suite** (**STS**) as an IDE to develop the application.
* Worked with production support team in debugging and fixing various production issues

**Environment: Java1.8, J2EE, HTML5, CSS3, JavaScript, JQuery, AngularJS, Angular2 NodeJS, Bootstrap, ReactJS, Spring MVC, Spring IOC, Spring Boot, Spring Security, OAuth2, Spring AOP, Spring Batch, REST, SOAP, Hibernate, micro service Architecture, Active MQ,Apache Camel, Google App Engine, WebRTC, Docker, JBOSS, AWS, EC2, S3, RDS, MongoDB, Web Sphere, Oracle, Mockito, JUnit, Kafka, Maven, Jenkins, JIRA, GIT, STS, Linux, COBOL, Agile Methodology.**

**Client: State Farm Apr 2015 –Sep 2016**

**Location: Dallas, TX**

**Role: Full Stack Developer**

**Description:**State Farm Insurance is one of the oldest insurance institutions in the United States with a history dating back over 90years. State Farm Insurance Services is one of the largest Insurance benefit organizations, that offer various Insurance packages like Universal Life Insurance, Whole Life Insurance, and Term Life Insurance. This Auto Insurance Application allows customers to access their account online. This application provides Employee to access customer information to process & authorize claims of the customers. It also facilitates customers to pay their monthly premiums.

**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.**
* Application is implemented using agile methodology where there is a daily **SCRUM** meeting to understand the status and resolve any issues.
* Developed front-end content using **HTML5, CSS3, JavaScript, JQuery, Ajax**and **AngularJS.**
* Applied data transformation rules to transform code from one format to another for at using **NodeJS.**
* Created the **NodeJS Express server** to build MVC framework from front-end side AngularJS to back end.
* Developed client-side application ina clean **MVC architecture** andresponsive web pages using **Bootstrap.**
* Involved in System builds using **Spring Model View Controller (MVC)** architecture.
* Implemented **Dependency Injection (IOC)** feature of spring framework to inject beans into User Interface and **SpringAOP** for reusability logging purpose.
* Developed Inventory Accounting System using **Spring Data**.
* Used **HibernateORM** 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.**
* Used **Apache Camel** integration for routing and transforming the data between two Applications using HTTP protocol
* Worked with Spring's JDBC DAO module to interact with **MySQL** and implemented database logging.
* Developed and Consumed **SOAP** based **Web Services** with **JAX-WS** specification.
* Expert in Spring Boot which is radically faster in building cloud **Micro services** and develop Spring based applications with very less configuration
* Implemented **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 **SOA** architecture using **JMS** for sending and receiving messages while creating web services.
* Used **Rabbit MQ** as **Java Messaging Service** for producing and consuming data between applications.
* Developed **JUnit test cases** for elements, web beans, handlers and view helper classes.
* Focused on **Test Driven Development (TDD)** for creating detailed **JUnit** tests for every single piece of functionality before writing the functionality.
* Monitored and troubleshoot end to end web requests using **Dynatrace**, log analysis using **Splunk** and secure CRT.
* Worked on Creating **Kafka** Adaptors for decoupling the application dependency.
* Configured development environment using **Web Sphere**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 **Eclipse** for IDE andworked on installing and configuring **JBOSS.**

**Environment**: **Java, J2EE, HTML5, CSS3, Bootstrap, JavaScript, JQuery, AngularJS, NodeJS, Spring Core, Spring Security, Spring MVC, SpringIOC, Hibernate, OAuth, MySQL, Spring Data, Spring Boot, Micro Services, REST, SOAP, JAX-RS, JAX-WS, Jersey, JMS, Rabbit MQ, ActiveMQ, Apache Camel, Junit, JBOSS, Kafka, TDD, SOA, Web Sphere, Maven, Jenkins, GIT, Agile Methodology, and Eclipse.**

**Client: AT&T May 2014 - Apr 2015**

**Location: Dallas, TX**

**Role: Sr. Java/J2EE Developer**

**Description:** AT&T 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 is an American multinational telecommunications corporation. 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:**

* 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.
* 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.
* 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.
* Assist the website development team with connectivity or **Network** related issues.
* Responsible for troubleshooting and configuration of **Cisco routers and switches.**
* Provide technical assistance with **router** configuration, email, internet applications and service activation support for voice service calling features.
* Troubleshooting issues related to **Layer1/2** skills like switching / routing, WAN /Hardware and critical network links by coordinating with the vendor.
* 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.
* 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, i2ntegrityconstraints** and **views** for **IBM DB2.**
* Used **Multithreading** to improve overall performance using **Singleton** 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.**
* 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.
* Involved in fine tuning the Enterprise **JBOSS** image.
* Used **Jenkins** as build management tool for continuous integration process and used **GIT**as Version Control.
* 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**.
* Written **LINUX** shell scripts to identify user login information.

**Environment: Java, J2EE, HTML, CSS, JavaScript, JSP, JSTL, Spring (IOC, MVC, DAO, Security), Hibernate, IBM DB2, XML, XSD, SOAP UI, Restful, SOAP, JAX-RS, JAX-WS, WSDL, JMS, JUnit, Spring Data, Spring Boot, JBOSS, Web Logic, Jenkins, Gradle, GIT, JIRA, Agile Methodology, Windows, Linux.**

**Client: Flag Star Jan 2013 – Dec 2013**

**Location: Detroit, MI**

**Role: Sr. Java/J2EE Developer**

**Description:** Flagstar Bank is a Michigan based financial organization that offers services such as commercial and personal banking, online banking services, investment and loans. Banking application is developed to enhance online banking facility to the customer. This application has various modules for account maintenance, and email notification modules.

**Responsibilities:**

* Involved in all phases of the **Software development life cycle (SDLC)** using **Agile Methodology.**
* Developed User Interface using **JSP, JSF, JSTL, HTML, CSS, Java Script, jQuery.**
* Used various **jQuery UI** controls and corresponding Event handlers.
* 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.
* Used **Spring Security** for **Authentication** and **Authorization** of the application.
* Implemented persistence framework using **Hibernate**& Handled **Transaction Management** using the provided data source.
* 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.
* Formulating and elaborated ad-hoc stakeholder’s requirements during implementation/integration of banking systems as well as during information security audits (**PCI-DSS** - Payment Card Industry Data Security Standard, National bank, etc.)
* Established Database Connectivity using **JDBC, Hibernate O/R mapping with Spring ORM** for **DB2**.
* Worked on **Hibernate** in **Data Access Layer** for mapping the java objects to relational database and **SQL** queries to fetch the data, insert and update the data from the database.
* 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** and **XML** using **Apache CXFframework** and worked on parsing the **XML** files using **DOM/SAX** parsers.
* Extensively used **JSON** to parse the data from server side to satisfy the business requirement.
* Created **Tables, Triggers, PL/SQL Stored Procedures, SQL queries, Joins**and **views** for **IBM DB2.**
* 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.**
* 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.
* 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, test cases**.

**Environment: Java, J2EE, HTML, CSS, JavaScript, jQuery, AngularJS, JSP, JSTL, Spring, Hibernate, XML, XSD, SOAP UI, Web Services, RESTful, SOAP, WSDL, Log4j, JUnit, IBM DB2, Jenkins, SVN, Eclipse IDE, JIRA, Agile Methodology, Linux, Rational Rose and UML.**

**Client: PB Systems May 2011 – Dec 2012**

**Location: Hyderabad, India**

**Role: Java Developer**

**Description:** The objective of this project is to implement a web based front end system which can be used by the employees, managers and higher level management having specific role permissions for effective processing of day to day business activities in the company like leave management, project management and resource management etc.

**Responsibilities:**

* Involved in client requirement gathering, analysis & application design.
* Involved in 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**and **Java Script**.
* Used **JavaScript** to perform client-side validations.
* 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 highly transactions.
* Used various **Core Java** concepts such as **Multithreading, Exception Handling, Collection APIs,Garbage collections** for dynamic memory allocation to implement various features and enhancements.
* Used **Swing** components for designing the GUI modules.
* 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 retrieve and persist the data to the database.
* Performance Tuning and Optimization with Java Performance Analysis Tool.
* Implemented **JUnit** test cases for **Struts/Spring** components.
* **JUnit** is used to perform the Unit Test Cases.
* Used **Eclipse** and worked on installing and configuring **JBOSS.**
* Made use of **SVN**forcheckout and check in operations..

**Environment: Java, JSP, HTML, CSS, JavaScript, EJB, Struts, JDBC, JPA, SQL, DB2, JUnit, JBOSS, Eclipse, SVN.**

**Client: Vision InfoTech Aug 2009 – May 2011**

**Location: Hyderabad, India**

**Role: Java Developer**

**Description:**The Company provides software products, IT services and business process outsourcing for a variety of industries including insurance, banking, capital markets, manufacturing and retail. The company also sells services such as Business Intelligence and analytics, testing and compliance, application development and maintenance.

**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, CSS3 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 **MySQL** database.
* Monitored the logs using **Log4J** and fixed the problem.
* The Application was deployed on **Apache Tomcat Server**.
* Utilized Java **Swing** framework to develop client side components.
* 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, PL/SQL, MySQL,Log4J, Apache Tomcat, Swing, Eclipse IDE, ANT,CVS.**