**SAIVINAY KUMAR KOPPOLA**

**saivinaykoppola@gmail.com**

**Ph. No:(224)-441-6073**

**SR. JAVA/J2EE FULL STACK DEVELOPER**

**PROFESSIONAL SUMMARY:**

* Over**8+ years** of strong software experience in **design, development** and **deployment** of **web-based Client-Server** business applications using **OOP, Java/J2EE technologies**.
* Extensive work experience in all phases of **Software Development Life Cycle** including Requirement gathering, Analysis, Design, Coding, Testing and Implementation in **Agile, Scrum**, **Waterfall Model, Iterations.**
* Strong knowledge in core Java concepts like **collections, multithreading, design patterns, serialization**.
* Experience in design and development of various web and enterprise-level applications using **Java/J2EE technologies such as Spring, Hibernate, EJB, Struts framework, JDBC, Servlets 3.x.**
* Strong experience in **Spring Framework** modules such as **Spring MVC**, **IOC**, **AOP**, **JDBC**, **JTA**, **IO**, **Spring Dashboard, Spring Boot Actuator, Spring Batch**, **Spring Netflix**.
* Experiencein **java8** features like **lambda Expressions, Stream API, predicate functional interface etc.**
* Experienced in Web based UI frameworks **such as JavaScript, Ajax, JQuery, AngularJS, Angular2, Angular 4, ReactJS, Backbone JS, Tag Libraries, Custom Tags.**
* Good knowledge **in Angular 2.0** directives to create reusable elements and attributes, along with easy to test and maintain client side interactivity in web applications.
* Extensive experience in developing scalable, reliable and efficient enterprise applications using **Java, Spring, Struts, Web Services, RESTful, JSF, JDBC, JSP, Servlets, EJB, JMS, XML, JAXB, PL/SQL, Unix scripting.**
* Expertise in **Microservices** developing **SOA** (Service Oriented Architecture) and **J2EE Web Services** based on **SOAP, WSDL, UDDI, JAX-WS, JAXB, JAX-RPC** using tools like **Apache Axis.**
* Experienced in Middleware persistence framework like **Hibernate/JPA** for mapping Java classes with database and using **Hibernate Query Language (HQL)**.
* Experience in implementing n-tier Enterprise application with J2EE design patterns like **IOC, AOP, MVC, Business Delegate, Service Locator, Session Façade, DTO, DAO, Front Controller, Factory and Singleton.**
* Experienced in working with **Spring JDBC** Templates, **JMS** Templates, **Spring EAI**, **Spring Rest Templates**.
* Experienced in writing **complex SQL queries, procedures**, **Triggers** and **Stored Procedures** in various databases such as **Oracle**, **DB2** and **MySQL**.
* Proficient in implementation of **ORM** and **Non-ORM** frameworks like **Hibernate, JPA, JDBC, iBatis**.
* Experience in database modeling, design and development of **PL/SQL** stored procedures, packages in relational databases **Oracle 9i / 10g / 11g**, **SQL Server 2005/2008**, **DB2, PostgreSQL** and **MySQL**.
* Strong experience with **MongoDB** development (reports, schema design, map reduce functions) and migrations from **SQL** relational databases to **NoSQL** databases like **MongoDB**, **Cassandra** and **CouchDB**.
* Good experience in using **Amazon Web Services** and **AWS SNS/SQS** for delivering messages.
* Hands on experience in **Amazon Web Services** provisioning and good knowledge of **AWS** services like **EC2, S3, Elastic Beanstalk, ELB, RDS, VPC, Direct Connect, Route53, Cloud Watch, Cloud Formation, IAM, SNS.**.
* Experience in working with web servers like **Tomcat 8**, **WebSphere 9.x**, **JBoss7.1.0** and **WebLogic 10.0**.
* Experience providing training to development teams on how to track, plan and analyse using **JIRA**.
* Experienced in Development, Testing and Deployment of enterprise applications on **Windows, Linux and UNIX** platforms using IDE's such as **Eclipse, STS, RAD, Net Beans, IntelliJ14.x/15.x**.
* Experience in creating **Docker** images, Containers, push/pull and integrating with **Spring Boot**.
* Developed permission system using **Drools** business rules management system.
* Expertise writing the Test Cases to be automated and performed functional testing of the front end using **Selenium** (IDE and Web Driver)..
* Hands on experience with build tools like **ANT**, **Maven, Gradle** and logging tools like **Log4J.**
* Good experience in implementing Spark Streaming project, preferably using **Spark SQL**.
* Experience in software configuration management using **GIT**, **CVS**, **SVN**, **Bitbucket**.

**TECHNICAL SKILLS:**

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| **Languages** | **Java 1.8, J2EE, Scala 2.12.1, Drools, SQL, PL/SQL** |
| **Web Technologies** | **SERVLETS 3.1, JSP 3.0, JavaBeans 3.0, Java Servlet API 3.0** |
| **Frameworks** | **Struts 2, Spring MVC, Spring ORM, Spring AOP, Spring Security, JPA, Hibernate, Spring JDBC, Spring Boot, Spring Cloud** |
| **Application/Web servers** | **Apache Tomcat 8, IBM WebSphere 8.x/9.x, WebSphere MQ 7.5, JBOSS** |
| **Relational Databases** | **Oracle 10g/11g, SQL server 2012/2014/2016, MySQL 5.7, DB2 11.1** |
| **NoSQL Databases** | **MongoDB, Cassandra, CouchDB** |
| **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.** |
| **Cloud Environments** | **Azure, AWS, Netflix.** |
| **IDE** | **Eclipse, NetBeans 8.0.2, IntelliJ 2017.1, Spring Tool Suite (STS) 3.8.3** |
| **Operating system** | **Windows 10, Linux Mint 18.1, Unix** |
| **Bug tracking Tools** | **JUNIT4.12, JIRA 7.0, Bugzilla 4.4.12, Curl 7.36** |
| **Reporting Tools** | **Jasper Reports 6.0, Crystal Reports XI, SSRS 5.0** |
| **Methodologies** | **Agile, waterfall, Scrum** |
| **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, Jenkins** |
| **Web Services** | **SOAP, WSDL, JAX -WS, JAX -RPC, REST, SAX/DOM parsers, Jersey, XML, XSD** |

**EDUCATION:**

* **Bachelor of Technology in electronics and communication engineering.**
* **Vikrama simhapuri university, Nellore, A.P. India.**

**PROFESSIONAL EXPERIENCE:**

**Client: R.J. Reynolds, Houston, TX. Duration: September 2016 to Present**

**Role: Sr. Java Full Stack Developer**

**Description: The second-largest tobacco company in the United States, R.J. Reynolds Tobacco Company.development, maintenance and enhancement of the web based tools and web based applications. The online portal is a web based application based on MVC architecture.**

**Responsibilities:**

* Involved in analysis, design, and implementation and testing phases of SDLC through **Agile Methodology**.
* Good working experience in web Designs which includes **HTML5, XHTML,CSS3, JavaScript, jQuery, XML.**
* Developed Applications using **Angular 2,Java 8** and new features of java **Lambda Expressions, Annotations**.
* Designed and develop a custom, single-page, responsive Web Application on front end using **Angular 2.**
* Developed backend web services using **Node JS** and stored dependencies using NPM.
* Developed UI components using **Angular 2 dependency Injection**, Models, data binding and controllers.
* Strong Experience with core java technologies like **Multi-Threading**,**Synchronization& Exception Handling**.
* Java8 **Stream API** for Bulk Data Operations on Collections using both **streams** and **parallel streams**.
* Heavily used **Spring Inheritance, Auto-wiring, Core Container, Security, AOP, ORM modules as part of migration from EJB to spring,Spring Quartz** for scheduling tasks to generate reports and emails to clients.
* Developed**Spring Restful/Micro services** and implemented **Spring Eureka, Netflix, Ribbon** as part of Services Discovery using **Apache Axis**.
* Developed the Spring Features like **Spring MVC, Spring DAO, Spring Boot, Spring Batch, Spring Security, Spring Integration, Spring IOC, and Spring AOP**.
* Secured API's by implementing **OAuth 2.0** token based authentication/authorization using **Spring Security**.
* Developed **Mongo DB** Data Access Layer implementing **Mongo Repository** interface from **Spring Data.**
* Used **Hibernate, object/relational-mapping (ORM)** solution, technique of mapping data representation from MVC model to Oracle Relational data model with SQL-based schema.
* Implemented the associated business **modules integration** using **spring**, and **Hibernate data mapping.**
* Implemented Object-relation mapping using **Hibernate framework** to fetch the data from **Oracle 12c** database.
* Extensively worked on Entity beans in the persistence layer, interaction with **Oracle DB.**
* **Spring Boot Microservices** were developed with microservice architecture using **REST** and **Apache Kafka**.
* Implemented **Microservices** for distributing different responsibilities of the system into different services for enhancing cohesion and for reduce coupling.Load balancing among servers implemented by using **SpringRibbon**.
* Developed **several REST web services** which produces **both XML and JSON** to perform tasks, leveraged by both web and mobile applications.
* Developed the Application using design patterns-**Singleton, Factory, DAO, DTO prototype** and **Composite** View.
* Used **spring** and **Hibernate** for implementing **IOC**, **AOP** and **ORM** for back end tiers.
* Created and maintained documentation for launching **HADOOP** Clusters and executing **Hive** queries, **Pig Scripts**.
* Worked on creation of custom **Docker** container images, tagging, pushing images, integration of **Spring boot**.
* Created the Docker containers and Docker consoles for managing the application life cycle.
* Used **Apache Maven**as the software build tool and **Log4J** for logging errors and messages.
* Created automation test scripts using **Selenium** **Web-Driver** for multiple platforms and browsers testing.
* Using **GIT** for Source Control and Version Management.

**Environment: JAVA 8, Spring MVC, Spring Boot, Angular2, HTML5, CSS3, JQuery, JSON, Boo Hibernate, Mongo DB, Oracle 12c,Hadoop, Intellij IDEA, JUNIT 4.4, RESTful web services, AWS, Drools, Docker, Spring Cloud, Spring Security, OAuth 2.0, Selenium Jenkins.**

**Client: Cigna Health care,Rockford, IL Duration: July 2015 – August 2016**

**Role: Sr. Java/J2EE and Full Stack Developer**

**Description:Cigna is a global health service company with 95 million customers around the world and more than 40,000 employees worldwide.BA Renewals delivers information and tools created to assist with reselling or reacquiring existing accounts, presenting additional plan offerings and alternatives, and monitoring anniversary effective dates to reduce the forfeiture of any business opportunities. Workflow, Single Rating Engine (SRE), and other relevant common services are used to enable Renewing process automation.**

**Responsibilities:**

* Successfully completed the Design and Development of project modules. Interacted with end users to **gather,analyze**, and **implemented business logic** using **Agile Scrum** Software Development methodology.
* Analysis, design and development of Application based on **J2EE** using **Spring** and **Hibernate.**
* Developed User Interface application modules using **HTML**, **CSS** and **JavaScript, AngularJS, JSON,** and **AJAX**.
* Developed Web Application using Client Script design technologies like **JQuery** as well as **HTML5**, **CSS3**, **XML**and used Bootstrap for creating Responsive WebPages.
* Developed Application to asses **JSON** and **XMl** from **Restfull** web service from consumer side using **Angular.JS**
* Extensively used/modified **JQUERY** to perform **AJAX** calls for creating interactive web pages on **JSON** response.
* Used **JavaScript, jQuery** for user interactions in pages.
* Creating a responsive web application integrating **Bootstrap** with **AngularJS** and media queries.
* Responsible for creating web and website based applications using JavaScript, **Node JS** .
* Implemented Angular JS and **Node JS** to create some dynamically changing websites.
* Configuring the job in Jenkins to automate the process of running the **node JS** test cases.
* Report generation in **MongoDB** using **JavaScript, shell scripting, java**.
* Used various **jQuery** and **Bootstrap** plug-in like **date picker, Bootstrap** selectors.
* **RESTful** web services using Jersey for JAX-RS implementation.
* Worked with modules like **mongoose** for database persistence using **Node.js** to interact with **MongoDB**.
* Used **Mongoose Connector** to connect to **MongoDB** through Express framework.
* Developed UI components using **Angular JS dependency Injection**, Models, data binding and controllers.
* Used **XStream**API to transfer data back and forth between **Spring MVC** and **Angular JS**.
* Involved in developing a Single-Page Application pages using **AngularJS, REST** Services.
* Used **HibernateTransaction Management, HibernateBatch Transactions, and Hibernatecache concepts.**
* Used **DAO pattern** to fetch data from database using **Hibernate** to carry out various database.
* Used **DevOps** to refer to emphasize the collaboration and communication of both software developers and IT professionals while automating the process of software delivery and infrastructure changes.
* **Restful** web services using Jersey for JAX-RS implementation.
* Worked on Initial **Spring** and **Maven** Configuration set for the Project Spring - Maven Framework.
* Created **Spring Boot** applications testing suite using Spring Junit plug-in and Mockito framework.
* To work on test and end-to-end environment servers, used LINUX commands to see the application Logs.
* Extensively Used Jenkins as Continuous Integration tool to deploy **Spring Boot** Microservices to **Pivotal Cloud Foundry (PCF)** using build pack. Used **Pivotal Cloud Foundry** to quickly build, deploy & update the applications.Worked on **Pivotal** **Cloud** **Foundry** to host Cloud based Applications.
* Used **Pivotal Cloud Foundry** to role-based access controls, applying and enforcing roles and permissions to ensure that users can only view and affect the spaces for which they have been granted access.
* Develop the micro-service in spring cloud framework to support Next generation cloud framework.
* Developed modules with **spring, XML** and deployed them on **JBoss Application Server**.
* **JUnits, Python Units** for extensive functional and unit testing code.Wrote **AngularJS** services to consume Restful web service to load data.
* Worked with high volume and complex **PL/SQL stored procedures** and **packages** using **TOAD**.
* Have been working on **Query optimization, functions and Stored Procedures** **and other database objects and Worked on Oracle 11g.**
* Used **DAO pattern** to fetch data from database using **Hibernate**to carry out various database specific operations and avoided redundant database access statements and thus achieved decoupling and flexibility.
* Used version control repository **SVN** (Subversion by apache) and **JIRA** for issue tracking.

**Environment**:**Java, J2EE, JDK 1.6,HTML5, CSS3, Java Script, XML, AngularJS, Node JS, Spring 4.x, Spring MVC, Spring Boot, Multi-Threading, Hibernate 4.x, JBOSS 4.0, My SQL, Shell Scripting, Restful Services, Jenkins, Spring Pivotal Cloud Foundary, Docker, SVN, Eclipse, JIRA 5.x, Oracle 11g, Mongo DB.**

**Client:Discover financial services, Riverwoods,IL.Duration: Nov 2014 – Jun 2015**

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

**Job Description*:*The Enterprise Software Quality Management (ESQM) application offers a bouquet of tools to assist the various internal Business Teams in conducting their project testing. These tools ensure quality management, compliance and reduce cost and risks for credit card and bank application in Discover. Using these tools testers can reserve the accounts and if no accounts are found then they can generate new accounts for their test cases. These tools are also used to configure test cases, accounts, and transactions to be used for automated regression testing. Using this Test Planner can generate release calendars and testers/business users can refer these calendars to know details about various releases in ESQM environments**.

**Responsibilities:**

* Involved in the design and development phases of **Agile Software Development.**
* Developed services that are reusable and interoperable, based on **SOAP, WSDL, JAXWS, JAXRPC Web services.**
* Involved in creating dynamic web site design and programming using **HTML5, CSS3, JavaScript and jQuery.**
* Developed **POJO** objects and used **Hibernate** as the **Object-Relational Mapping (ORM)** tool to access the persistent data from SQL Server.
* Responsible for developing the connection pooling for Filenet Server implementing **spring** framework concepts such as Transaction management and **DAO** support.
* National level complex problem-solving competition, using **JAVA, Data Structures and Algorithms**.
* Developed Business components using **Multithreading, Servlets, and JSP.**
* Involved in generating **JAXB** classes from schema files.
* Involved in deploying systems on AWS Infrastructure services **EC2, S3, RDS, SQS, and Cloud Formation.**
* Developed cross browser compatibility code **using CSS and jQuery**.
* Effective use of **data structures and algorithms** to solve complex problems, reducing time complexity and memory usage.
* Provided installation, configuration & maintenance of pre-prod and production Cloud environments including services such as **Tomcat, Apache, Jetty, MongoDB, MySQL, and JIRA**.
* Hands-on writing **Stored Procedures, functions, triggers, DDL, DML SQL** queries. Experience in writing **SQL, PL/SQL** programming and SQL Loader.
* Worked on **Hibernate** object relational mapping according to database schema.
* Did load testing of SOAP Web Services using **SOAP UI** and Apache **JMeter** tools.
* Developed a GUI to help to read the logs generated by the scripts, the logs were saved in **MongoDB, the GUI was created using flask, D3, jQuery table sorter.**
* Implement **Google Analytics** for various **screen, feature** and **service** and **user base tracking**.
* Integrated **Google Analytics** for tracking various screen and functionality of the PSAL App.
* Implemented Internationalization using **Spring MVC Interceptors and spring core modules.**
* Delivered mobile app for book reading capability with HTML5 **Sencha** and online services with Flash/Flex.
* Technology leadership for the direction of the Cloud based application using **Node.JS, PDFJS,MongoDB** and MS SQL Server integrating to a proprietary framework.
* Used **JMS (Java Mailing Service) API** to mail notifications upon the success or failure when the backend processes are completed and also to send mail notifications regarding any system related problems.
* Defined collections to store data in **MongoDB.**
* Developed **PL-SQL** store procedures to convert the data from Oracle to **MongoDB.**
* Developed user interface using JSP with **JavaBeans, JSTL and Custom Tag Libraries, JS, CSS, JQuery, Node.js, HTML, SASS and Ajax** to speed the application.
* Wrote **PL/SQL** Queries, stored procedures, triggers and prepared statements.
* Develop batch processes for financial reporting applications and modules using **Perl** and **Korn** shell scripts on **Oracle database**, with partitions and sub-partitions.
* Developed Test classes using **JUnit and Easy Mock** and test coverage using **EMMA** plug-in.
* Worked with **Splunk** to logging and analyzing defects status.

**Environment: Java, J2EE, JDK 1.5, UNIX, JBoss 3.0, Spring core, MongoDB, JMeter, Hibernate, Jetty, Perl, Spring MVC, Hibernate, SOAP Web services, Filenet, XML, jQuery, HTML5, CSS, TC Server, SASS, JAX-B, SVN, Maven, Jenkins, AWS, SFX, Splunk, MAX, SEED.**

**Client: GMAC Insurance and Financial Services, Salem, NC Duration: Jan 2013 – Oct 2014**

**Role: Sr. J2EE Developer**

**Description: The Service Automation Program is to develop a technology platform which will facilitate effective automation of back office business processes in order to consistently achieve high level of process efficiency as well as make the back office process more extensible, adaptive to future changes. This project is implemented for GMAC servicing Organizations (GMAC Auto Insurance, GMAC Finance) in US and Canada. The key components of the technology platform would include Pega’s CRM & BPM tool, Adobe LiveCycle ES for Letter/Document creation.**

**Responsibilities:** 

* Participated in all phases of development, analysis, design, program analysis, programming, debugging, testing, documentation, delivery and implementation.
* Developed Spring Application using **Spring Core, Spring AOP, Spring MVC, Spring Batch, Spring Security, Spring DAO**.
* Created branding in the **web UI front end** using **CSS** classes.
* Extensively worked on Java server side programming using **Spring MVC, Servlets** and **JSP**.
* Designed and developed middleware application using **spring core** framework.
* Used **JQuery, Ajax** for service calls on pages to interact with the server for information.
* Used **JavaScript, JQuery** for user interactions in pages.
* Used Jenkins for the automatic build process.
* Developed UI using **HTML, CSS** and **JQuery** to display the data on the client side.
* Built **html** templates for high traffic and complex data driven websites.
* Extensively used **spring core**, Filters, servlets and server side programming.
* Built **html templates** for **high traffic** and **complex data driven website**.
* Developed RAML based **REST** web services for API's using Mule**ESB**.
* Developed SOAP webservices using **Apache CXF** webservices and Spring framework.
* Used **Mongoose Connector** to connect to **MongoDB** through Express framework.
* We used **Multithreading** in this application to improve the performance.
* Used automated scripts to perform routine management tasks on **Web Sphere** environments like Monitoring **Disk Space, CPU** and **Memory Utilization**.
* Development of **MQ** application programs for Java **JMS** environments using queues and messages.
* Debugged all look and feel issues in the target browsers, in conjunction with quality assurance.
* Used **Maven** for compilation and building JAR, WAR and EAR files.
* Developed and prepared test cases for unit testing with **JUnit.**

**Environment: Spring MVC, Spring Core, Spring AOP, Spring MVC, Spring DAO, Batch processing, Multithreading, JSP, Servlet, JQuery, HTML, CSS, AJAX, MAVEN, Jenkins, Swings, Postman, IBM Web Sphere 6.0, JUnit, JMS, J2EE, Mule ESB, MongoDB.**

**Client: kotak mahendra bank,chennai, India. Duration: Nov 2010 – Dec 2012**

**Role: Software Developer**

**Description: Kotak Mahindra Bank is an Indian private sector bank headquartered in Mumbai, Maharashtra, India. In order to provide better service for their existing customers and to come up with different plans for their existing customers, this whole system of banking is divided in to modules based category (deposits, Loans, Customer account management, and security).**

**Responsibilities:**

* Mavenized the existing applications using **Maven tool.**
* Added the required jar files to the application as dependencies to the pom.XML file.
* Used **JSF & Struts** frameworks to interact with the front end.
* Utilized **Swing/JFC** framework to develop client side components.
* Developed**J2EE** components on **Eclipse IDE.**
* Created Multi Excel Comparator tool for client Suisse Bank using JAVA and effective use of **data structures and algorithms**, it has successfully saved 520$/ person for a month.
* Developed a new CR screen from the existing screen for the LTL loads (Low Truck Load) using JSF.
* Used **spring framework** configuration files to manage objects and to achieve dependency injection.
* Implemented cross cutting concerns like **logging and monitoring mechanism** using **Spring** AOP.
* Implemented **SOA architecture** with web services **using SOAP, WSDL, UDDI and XML.**
* Made screen changes to the existing screen for the LTL (Low Truck Load) Accessories using Struts.
* Developed desktop interface using **Java Swing** for maintaining and tracking products.
* Used JAX-WS to access the external web services, get the xml response and convert it back to java objects.
* Developed the application using Eclipse IDE and worked under Agile Environment.
* Working with Web admin and the admin team to configure the application on development, training, test and stress environments (Web logic server).
* Build **PL\SQL functions, stored procedures, views and configured Oracle Database 10g** with JNDI data source with connection pooling enabled.
* Used **Hibernate** based persistence classes at data access tier.
* Adopted **J2EE** design patterns like Service Locator, Session Facade and Singleton.
* Worked on **Spring Core layer, Spring ORM, Spring AOP** in developing the application components
* Modified web pages using JSP and Used **Struts Validation Framework** for form input validation.
* Created the **WSDL** and used Apache Axis 2.0 for publishing the WSDL.
* Creating PDF files for storing the data required for module.
* Used custom components using JSTL tags and Tag libraries implementing struts.
* Used **Web Logic server** for deploying the war files.
* Used Toad for the DB2 database changes.

**Environment:Java , J2EE, JSF, Hibernate, Struts, Spring, Swing/JFC, JSP, HTML, XML, Web Logic, iText, DB2, Eclipse IDE, SOAP, Maven, JSTL, TOAD, Oracle 10g, DB2, Web Logic Server, WSDL, JAX-WS, Apache Axis.**

**Client: Tata communications, Bangalore, IndiaDuration: Sep 2009 – Oct 2010**

**Role: Jr. Java Developer**

**Description: Tata communications is an Indian company which specialize in networks of telecommunication which is based in Bangalore India.**

**Responsibilities:**

* Involved in gathering and analyzing system requirements.
* Played key role in the high-level design for the implementation of this application.
* Developed the Training and Appraisal modules using **Java, JSP, Servlets and JavaScript.**
* Developed **UI using java swings.**
* Created tables, Views, Types, triggers, complex join queries, stored procedures, and functions and modification to exciting database structure as required for addition of new features.
* Involved in Designing the Database Schema and writing the **complex SQL queries.**
* Involved in Code reviews for other modules developed by peers.
* Designing and establishing the process and mapping the functional requirement to the workflow process.
* Accessed stored procedures and functions using **JDBC Callable statements**.
* Deployed the applications on **IBM Web Sphere Application Server 6.0.**
* Executed and coordinated the installation for the project.
* Worked on web-based reporting system with **HTML, JavaScript and JSP.**

**Environment: Java, Jdk 1.3, J2EE (JSP, Servlets, EJB), JDBC, Apache Tomcat, oracle, HTML, DHTML,IBM Web Sphere 6.0, SQL and JUnit.**