**Akhil Kumar Banala**

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**PROFESSIONAL SUMMARY:**

* 7 years of experience in developing web-based enterprise applications using Java/J2EE technologies.
* Experience in software development includes analysis, design, implementation, deployment and testing phases of SDLC life cycle.
* Extensive experience in Requirement capturing, impact analysis, user story capturing, use cases, specification design, function point analysis, and various phases of project documentation.
* Extensive experience in developing professional UI web modules using HTML5, DHTML, Cucumber and Selenium Web Driver, CSS3, JavaScript, XML, XSLT, JQuery, Ajax, backbone.js, JSON, Tiles, Bootstrap.
* Experience in using CSS Preprocessors like SASS, LESS.
* Use Node Package Manager (NPM) to manage the modules and used it to install useful tools such as Express. .
* Expertise in developing applications using Core Java concepts like OOPS, Multithreading, Collections Frameworks, Exception Handling, Data structures and JDBC.
* Good experience in working with different modules of Spring Framework, particularly Inversion of Control (IoC) and Aspect-Oriented Programming (AOP).
* Experience with multiple servers including Apache Tomcat, JBoss, BEA WebLogic, and IBM WebSphere.
* Extensive experience in IDE and debugging tools such as Eclipse and NetBeans.
* Good experience in various design patterns such as Façade, Factory, Model-View-Controller (MVC), Data Access Object (DAO), Front Controller, Prototype, and Singleton.
* Extensive experience in Java Server side programming, Client/Server technology, and Web based software development using J2EE, Servlets, and XML.
* Had experience in developing RESTful Services and Web Service Clients (JAX-RS or JAX-WS) with data representation in different formats such as XML and JSON.
* Experience of using SOAP based web services with JAX-WS frame work, Apache CXF, WSDL and Apache Axis2 engine.
* Experience in using and implementing various business rules using rule engine Drools and SOA.
* Extensive experience with ORM Frameworks Hibernate, Ibatis, JPA.
* Proficient in Java Enterprise Technologies such as Spring MVC, Struts MVC, Hibernate, and Spring JDBC.
* Used GO language to build Monolith server and Auth application.
* Experience building micro services using Go Lang / Go Framework.
* Experience in writing SQL and PL/SQL scripts including stored procedures, packages, query tuning, optimization, and indexes.
* Hands on experience in working with various databases like Oracle and MySQL.
* Experience in working with the Columnar NoSQL Database like HBase, MongoDB, Cassandra to manage extremely large data sets.
* Good working knowledge of Cassandra and MongoDB
* Experience in Lucene/Apache Solr to index the processed data to make use of Solr search capabilities.
* Hands on exposure to different SDLC models like Waterfall, Agile and undergone the training in software Development Processes like SDLC, Test Driven Development (TDD),ATDD(Automated test Driven Development) and Iterative Methodologies, SCRUM, SDLC, UML, Parallel programming, Extreme Programming and Test-Driven Development.
* Design, purchase, assemble, and configure network servers and workstations for data processing, multimedia production, web services, email, and other business operations using UNIX (Solaris, RedHat, Gentoo Linux) and Windows (XP, Vista, 7, 2003 Server, 2008 Server) Operating Systems.
* Experienced in writing XML DTDs and style sheets.
* Experienced in using SOAP and REST based Web Services.
* Hands on experience in unit testing using JUnit.
* Optimized Hibernate fetching strategies and reduced DB2 hits
* Identified and fixed mystery coding-bugs and DB2 SQL errors
* Made requests to remove some very expensive calls from JSP pages to DB2 via Hibernate queries
* Configuration Management and source code repository management using tools like GIT, Subversion.
* Experience in Administration/Maintenance of source control management systems, such as Sub Version (SVN), TFS, Git Bash, Github, Git GUI and other command line applications etc.
* Experience leveraging TFS (Team Foundation Server) in an environment using Visual Studio and Microsoft SQL Server.
* Worked on using Rabbit MQ, IBM MQ, and Apache Kafka as a Message Oriented Middleware for integrating applications.
* Asynchronous logging was done using Log4J and SLF4J framework.
* Experience on performing unit Testing using JUnit and mocking frameworks like JMock and Mockito and made source code changes will not break existing Unit Tests
* Expertise in Querying RDBMS such as Oracle and SQL Server for data integrity.
* Experience in deploying and configuring application servers such as IBM WebSphere, Oracle WebLogic, Jboss and Apache Tomcat.
* Strong experience in UNIX and Shell scripting.
* Exposure to onsite/offshore coordination.
* Good organizational and interpersonal skills along with skilled problem solving and troubleshooting abilities.
* Ability to understand new ideas and technologies very quickly and produce desired results.

**TECHNICAL SKILLS**

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| --- | --- |
| Programming Languages | C, C++, Java, PHP, PL/SQL, UNIX Shell Script, Go Language. |
| Java/J2EE Technologies | Servlets, Spring, Hibernate, EJB, JPA, JTA, JDBC, JSP, JSTL, JNDI, AWT, Applets |
| Frameworks | Struts 2.0/1.0, Spring 3.0, Spring Batch, Spring Security, Spring AOP, Spring Core, JSF, iBatis |
| Web Technologies | HTML, HTML5, CSS/CSS3, AJAX, Bootstrap, XML |
| Database | SQL Server, MySQL, Oracle, Mongo DB, DB2 |
| JavaScript Frameworks | Angular JS, Angular 2, JQuery, Node.js, Backbone.js, Express.js. |
| Web Services | XSD, WSDL, Apache Axis, SOAP, Restful, JAX RS, JAX WS |
| Messaging | JMS (Java Message Service), Apache Active MQ, Apache Kafka |
| Web & Application Servers | Oracle WebLogic 10.x/9.x, IBM WebSphere 8.x/6.x, Apache Tomcat 8.0/7.x/6.x, JBoss |
| Methodologies | Agile, Waterfall, OOAD, SCRUM |
| Testing Tools | JUnit, Mockito, Jasmine, Selenium |
| Version Control | SVN, CVS, GIT and Clear Case |
| Build Tools | ANT, Maven, Gradle |
| IDEs | Eclipse IDE, RAD 6.0/7.0, Spring Tool Suite (STS), RSA. |
| Operating Systems | Windows, Mac, Linux and UNIX |
| Software | Visual Studio, Rational Rose and Microsoft Office |

**EDUCATIONAL DETAILS**

* Bachelor of Technology in **Computer Science** from JNTUH, INDIA.

**WORK EXPERIENCE**

**Client: Darden, Orlando, FL Nov’2016 – Till date**

**SR. JAVA DEVELOPER**

**Description:** Darden is an American multi-brand restaurant operator who owns eight casual dining restaurant chains. This project deals with Online Ordering platforms like making an order, validating order and online payment system. My role is to create UI components for login, user profiles, user accounts, bill payment, viewing orders and provide back-end support for these modules using RESTful services.

**Responsibilities:**

* Involved in various Software Development Life Cycle **(SDLC)** phases of the project.
* Generated Use Case Diagrams, Class Diagrams, and Sequence Diagrams with Business team using Rational Rose.
* Implemented the application using **Spring Framework 4.x**, which is based on the **MVC** design pattern.
* Created **TypeScript** reusable components and services to consume **REST API's** using Component based architecture provided by **Angular 2**.
* Used **Selectors, Events, AJAX** and **Dom Manipulation** using components in **Angular 2** for updating content on **DOM** **nodes**.
* Implemented **Angular Router** to enable navigation from one view to the next as agent performs application tasks.
* Used **Angular 2.0** forms like **Template Driven forms** and **Modern Driven forms** to perform form validations both on server and client side.
* Designed and developed **Micro Services** using latest server technologies like **Docker, Apache Kafka** and **Kafka Streams**.
* Developed complex functions with **Lambda expressions** using **JAVA 8**.
* Used **Spring Validation** and **Tiles Framework** in the presentation layer.
* Developed user interface using **JSP** and **JSP Tag** libraries.
* Created prototypes for business user approval.
* Used **Spring’s AOP** feature to overcome cross cutting concerns. One cross cutting concern was optimistic locking of a contract.
* Used **Spring Framework** for Dependency Injection and integrated it with the **Struts Framework** and **Hibernate**.
* Used **GO programming language** to build **Monolith** server and **Auth** application.
* Experience building micro services using **Go Lang / Go Framework.**
* Developed Spark applications by using **Scala** and **Python** and implemented Apache Spark for data processing from various streaming sources.
* Developed Spark applications using **Scala** & **Python** to do the analytics on the data stored on HDFS.
* Worked as a **Spark** Expert and performance Optimizer.
* Experienced with **Spark Context, Spark-SQL, Data Frame, Pair RDD's, Spark YARN.**
* Writing **MapReduce (Hadoop)** programs to convert text files into **AVRO** and loading into **Hive** (**Hadoop**) table.
* Scrapping the application data from web server using Go language and syncing & backing up databases.
* Worked with **Spark** for improving performance and optimization of the existing algorithms in Hadoop using **Spark Context, Spark-SQL, Data Frames, Pair RDD's**.
* Developed preprocessing job using **Spark Data** frames to transform Json documents to flat file.
* Loaded D-Stream data into Spark RDD and did in-memory data computation to generate output response.
* Experienced in writing real-time processing and core jobs using Spark Streaming with **Kafka** as a data pipe-line system.
* Designed and developed **DTOs** to carry the data from front end to middle tier.
* Involved in **DAO** development to access data from the **Microsoft server database**.
* Extensively used **Log4J** for logging the client activity and other processes in the system.
* Consumed Web Services using **SOAP** and **REST**.
* Built model jar files and rule flow, helped design the large numbers of rules, extracted rules data from the database and decision tables. Invoked rules from Java side. Used Drools Decision Table using excel sheets with a **Spring boot** project.
* Implemented **OAuth 2.0** protocol on our API for authentication and authorization to add more layer of security in accessing our applications.
* Managed and maintained **HSQL databases** in production domain.
* Used **WebSphere** as to Deployment the application and web services.
* Used **Lucene/Apache Solr** to index the processed data to make use of **Solr** search capabilities.
* Worked with different business groups to generate cost based reports using **Solr**.
* Several reports were built using **Hive** and indexed using **Solr**.
* Involved in developing **UNIX** scripts for creating and indexing the Data in the **Solr**.
* Used **JMS API** for asynchronous communication by putting the messages in the Message queue.
* Used **JMS** publish and subscribe queue messaging for asynchronous communication with other systems.
* Design, purchase, assemble, and configure network servers and workstations for data processing, multimedia production, web services, email, and other business operations using **UNIX (Solaris, RedHat, Gentoo Linux) and Windows (XP, Vista, 7, 2003 Server, 2008 Server) Operating Systems.**
* Designed and developed automate creation on of **kafka** and **zookeeper** infrastructure.
* Used Workflow tools included: **ReactJS, Redux, Flux, Axios, NodeJS, REST API, JavaScript(ES6), Webpack, jQuery, Bootstrap, JSON, Postman, Docker** and **Github**.
* Designed and developed Message Driven Beans (MDBs) as Message Listeners.
* Designed and developed some part of Business tier with Stateless Session beans with **EJB 2.0** standards.
* Optimized Hibernate fetching strategies and reduced **DB2** hits
* Identified and fixed mystery **coding-bugs** and **DB2 SQL** errors
* Made requests to remove some very expensive calls from **JSP** pages to **DB2** via **Hibernate** queries.
* Used **iReport** tool to develop **Jasper** **reports** for generating reports in PDF format.
* Implemented various design patterns in the project such as **Façade, Factory, MVC, DAO, Front Controller, Prototype,** and **Singleton**.
* Used **ESLint** tool to review the **jQuery/JavaScript** code to make client-side script as per industry standards.
* Used **GIT Repository** with *VS extensions* for version control and source code maintenance needs.
* Utilized Postman for calling **API's** from Backend to make sure data passing appropriate for Front End.
* Involved in unit testing and code reviews while development and fixing the bugs.
* Developed Power **Shell 2.0 scripting** to work with **TFS Object Model** to utilize for more repeatable, automated processes and tasks.
* Performed unit testing using **JUnit** framework.
* Designing and executing the automation scripts using **Selenium-WebDriver**.
* Conducted Automation testing using the Standards, guidelines and structured methodology in testing the application using Java.
* Used Agile tools like **Rally** and **Jira** for project management and tracking.
* Followed micro services architecture to make the application scalable.
* Used Jenkins to build and deploy on **JBoss Application Server**.
* Performed Unit testing and integration testing.
* Provided Technical support, fixed bugs, and added enhancements for production teams.

**Environment : java 1.8, J2EE,JSP,Servlets,Angular2 js, Spring 4.3, Spring MVC, Spring boot , Maven, Hibernate, JMS, MDB, iReport, JSP,JSF, HSQL, OAuth 2.0 , Micro Services, HTML, DHTML, SVN, CVS, Git, Node js, Angular2 js, Microsoft SQL Server, RedHat, Go Language, DB2, Solr, Agile, Spring JDBC, JUnit, Web Services SOAP and RESTful, WebSphere, Selenium,Log4j, SQL, JBoss 5.0, Docker.**

**Fram Group, Perrysburg, OH. Dec’2015 – Oct’2016**

**SR. JAVA DEVELOPER**

**Description:** Fram Group supplies a broad range of automotive products under well-known industry brands, including: Autolite spark plugs and wire sets and FRAM filters. Project involved creating new pages for Autolite site to provide users a better and friendly experience with the site using **Agile** Methodology of software development.I am responsible for designing front end components. I was involved in developing the front end for the product pages and provided the backend with the web services to persist data from the database.

**Responsibilities:**

* Involved in design, implementation and testing phases of **SDLC** as the project was **agile** in nature.
* Created the design document and production support transition plan to facilitate the process of maintenance.
* Developed the application using **Service Oriented Architecture (SOA).**
* Developed the **Restful** web services which intern make multiple calls and format the data as per the user requirement.
* Implemented **spring MVC** architectural design pattern.
* Used **Apache CXF** and **Jersey APIs** in developing the web services.
* Followed **micro services** architecture to make the application scalable.
* Involved in the integration of frameworks like **spring** and **Hibernate**.
* Developed the front end using **JSF, HTML5, CSS3, JavaScript, AJAX, JSP, CSS, JQuery, Bootstrap** and **Angular Js.**
* Designed web screens for various modules using **JSF, HTML, DHTML and CSS** and used **JavaScript client side validation.**
* Used **Angular Js** as the development framework to build a **single-page application.**
* Developed the User Interactive **NodeJS RESTFul API** Web Application navigation tool like **Maps API** using **Leaflet.JS** for front-end regional mapped area.
* Expertise in implementing application using **Multithreading, JSF, Struts, Struts Validations, Tag libs, Log4j, spring, Hibernate Frameworks, Apache Camel, Apache Karaf.**
* Development of Rest web services using **Spring** with the enabled **OAUTH.**
* Implementation of second level cache in **Hibernate.**
* Wrote build & deployment scripts using **Ant, Maven** on **Unix** environment.
* Involved in the deployment of the application using **WebLogic Server.**
* Developed **POJO's, Data Access Object (DAO)** which handles all database operations using **Hibernate**.
* Managed and maintained **Oracle** and **NoSQL** databases in production domain.
* **Spring IOC** is used to handle the object creation.
* **Json, Jackson** and **JAXB** parsers are used to convert the **java POJO’s** to **Json** and **XML** objects and vice versa.
* Created **Store Procedures, Views, Triggers, SQL Queries** on tables.
* Worked on installation of different versions of **DB2 UDB** on **AI**
* The application was deployed on **Web Sphere Application server 8.5.5.**
* Used tools like **JProfiler** for application profiling and Sonar-Qube for static code analysis.
* Rational Team Concert is used for agile application management.
* **Cucumber** was used for entire regression testing and functional testing with primary tool as **Selenium** to test Scenarios, test Cases and Test conditions identified.
* Used **Jazz** source control to maintain and integrate the source code.
* Involved in **SCRUM** meetings and stand up meetings.
* Asynchronous logging was done using **Log4J** and **SLF4J** framework.

**Environment:  Java1.8, J2EE, JSP, Servlet, Spring, Hibernate, Angular Js, WebLogic, Oracle 11g/12g, XML, Java Script, CSS, HTML, NoSQL, OAUTH , Bootstrap, micro-services, Apache Spark , Cassandra, JUnit4, DB2,REST, Jenkins, Maven, Agile, Apache Camel.**

**Client: Cigna Health Care, Bloomfield, CT.** **Feb’2015 – Nov’2015**

**SR. JAVA DEVELOPER**

**Description:** Cigna website online is used by Members, Prospective Members, Organizations and Brokers to perform day to day insurance needs. The aim of the project was to develop, enhance and maintain Insurance applications for “CIGNA Group Insurance” for members. Also, to check current plan and benefits details. Additional Features such as status of a claim, View policies and procedures, and administrative guidelines where provided. Client interacts through web interface with web services written at back end to fetch data from database and select their plan benefits.

**Responsibilities:**

* Involved in developing the front end using **BackBone JS, HandleBar JS, Jquery, HTML5 and CSS3.**
* Worked with other JavaScript frameworks such as **Backbone JS** and **Handle Bar JS**.
* Used **JQuery** in developing the Rich Internet Applications (RIA) with **AJAX** mechanism and **JSON** as a data exchange tool.
* Used **Backbone JS** to utilize its rendering functions and create controllers to handle events triggered by clients and send request to server.
* Involved in developing components on Reporting Dashboard with **Spring MVC, Spring Framework and Hibernate.**
* Designed and Implemented SOA Architecture, Multithreading, using **Spring MVC Framework**, **Spring Batch** Coding involves Writing Controller **Rest Controller**, Service Layer and **DAOClasses**.
* Used **Spring/MVC** framework to enable the interactions between **JSP**/View layer and implemented distinctive design patterns with **J2EE** and **XML** technology.
* Involved in development of **Spring DAO** layer which invoked database queries.
* Extensively worked with **Hibernate Query Language** (HQL) to store and retrieve the data from **Oracle** database.
* Used **JPA** (Java Persistence API) with **Hibernate** as Persistence provider for Object Relational mapping.
* Design and development of business components using **Spring AOP, Spring IOC, Spring Annotations**.
* Used **Spring MVC** Framework for Dependency Injection and integrated with the **Hibernate** and **spring security features**, using AOP Interceptors for authentication.
* Used the DAO pattern for data access layer and **JMS** API for the messaging requirement.
* Involved in the development of underwriting process, which involves communications without side systems using **IBM MQ** and **JMS.**
* Used **Jersey API** to implement **Restful web service** to retrieve JSON response and used Jackson library to parse JSON response.
* Developed **SOAP Web Services** by using **JAX-WS** and **Restful web services** by using (**JAX-RS) Jersey framework**.
* Implemented **Spring MVC Rest API** which interacts with **Soap web service** and **Oracle data base** and elastic search.
* Experience in installing, configuring and administration of an **Elastic Search Cluster.**
* Involved in the deployment of Web-Service End-Points using **Apache CXF**.
* Performed appropriate **JUnit** testing and ensured accuracy.
* Automated builds and deployments of business-critical customer-facing **J2EE** web applications into **Web sphere** 6.x application server environment on Solaris 10 platform.
* Integration of automation batch run job with **JENKINS**. Worked with Jenkins Continuous Integration tool.
* Wrote and integrated with the business validations for the application in the **Drools** layer

**Environment**: **AngularJS, Spring MVC, Backbone JS, Hibernate, Spring AOP, Spring DAO, Spring Security, JMS, JTA, Rest Services, SOAP Services, Apache CXF, Junit, Selenium, WebSphere, JBOSS, Drools, MySQL, Jenkins.**

**Client: Ericsson, NJ Oct’2013 – Jan’2015**

**SR. JAVA DEVELOPER**

**Description:** Ericsson is a multinational networking and telecommunications equipment and services company. The project is about developing architecting solutions, building new products, enhancing existing systems all to deliver value to our customers. My role is to create UI components for login, user profiles, user accounts, bill payment, viewing transactions and provide back-end support for these modules using RESTful services.

**Responsibilities:**

* Application development using **Java/J2EE** Technologies which include **Servlets, Java Beans, Spring 3.x, Web Services (SOAP and RESTFUL)**
* Written **Hibernate** annotation based mapping java classes with **Oracle Database tables**.
* Used Session façade. Implemented **JMSAPI** for messaging.
* Involved in High Level Design and prepared Logical view of the Application.
* Involved in designing and developing of Object Oriented methodologies using **UML** and created Use Case, Class, Sequence diagrams.
* Implemented **Multithread** concepts in java classes to avoid deadlocking.
* Utilize **Redux** to render and deploy company-end setting webpages and all the jobseeker-end webpages.
* Created Core java Interfaces and Abstract classes for different functionalities.
* Written **Spring Core** and **Spring MVC** files to associate **DAO** with Business Layer.
* Used **PL/SQL** procedures.
* Implemented the spring dependency injection of the Database helper instance to the action objects.
* Wrote Action classes, Business Objects and Service classes.
* Used **Struts tag** libraries in the **JSP** pages.
* Created detail design documents which has the UML Design diagrams, table information, object model etc which are required for the developer.
* Worked with various version control tools like **CVS, Clear Case** and **Subversion (SVN)**
* Developed the Servlets for processing the data on the server
* Configured **Struts-config.xml** with all the mappings required by the architecture.
* Created Data Source and deployed web application in the **IBM Websphere** application Server.
* Implemented JSF in Presentation layer programming using **JSTL, AJAX, GWT** Development.
* Worked with **DHTML, CSS, JAVASCRIPT, JSON** in UI pages.
* Created controller Servlets for handling **HTTP** requests from **JSP** pages.
* Installing, configuring **Jboss 4.3** on **Linux, Unix servers**, integrating it with Apache server.
* Writing **JavaScript** functions for various validation purposes.
* Developed complex Web Services and tailored **JAX-RS API** to suit the requirement.
* Consumed and Developed Web services (**REST**) through **JAX-R**S in **Apache Axis** to interact with other components.
* Created new **JAX-WS** services and updated existing **SOAP** services.
* Created **WSDLs** as per UI pages & generated client jars using **JAX-WS**.
* Developed, deployed and supported enterprise backup and recovery strategies, using RMAN, **shell scripts**.
* Automated Business rules and metadata loads with maxl and **shell scripts**.
* Achieved Created-Read-Update-Delete(CRUD) operations for various tasks and objects within user's authority on **Oracle** database.
* Used **JDBC** to invoke **SQL** stored procedures for applications that need to execute as a part ofa scheduling mechanisms and database connectivity to **Oracle**.
* Created database tables and implemented **SQL** Stored Procedures, triggers, and complex queries in MySQL.
* Writing **JavaBeans** to contain data objects. Implemented session beans, entity beans and message driven beans.
* Developed client user interface using **JSPs** and **Servlets**.
* Used Version Control Tool to perform Checking-out and Checking-in of codes from the repository.
* Developed web services in Java and Experienced with **SOAP**.
* Used **Jenkins** to build and deploy the application.

**Environment:** **EJB2.0, Springs, Hibernate, JSP, JSF, Servlets, Web services, XML, XSLT, XSL, JavaScript, Struts , Ant, JBoss, HSQL, Net Beans, SOAP, Rest, Apache, DB2, Oracle 9i, SQL, PL/SQL, IBM websphere, Windows 2000/XP, Linux , Unix, Enterprise Architect.**

**Client: HomeShop18.com, India Feb’2013 – Sep’2013**

**JR. JAVA DEVELOPER**

**Description:** Homeshop18 is a B2B transaction portal, which enables marketplace for small, and medium sized enterprises E-commerce in India seeking export opportunities. Our project includes various modules like enrollment process, selection of user preferences for industries, allowing users to list items/materials for sale, work flows among enrolled users, news groups, administrator module, e-mail support for enrolled users. My role in this project is to create UI interface and provide backend support using Java/J2EE technologies.

**Responsibilities:**

* Analysis and Design of various modules using **J2EE** Architecture.
* Written **Hibernate** annotation based mapping java classes with **Oracle** Database tables.
* Used Session **façade**. Implemented **JMS API** for messaging.
* Developed web services **SOAP, WSDL** and web services clients using **JAXB** and **XML**, implemented **SOA** architecture.
* Involved in High Level Design and prepared Logical view of the Application.
* Involved in designing and developing of Object Oriented methodologies using **UML** and created Use **Case, Class, Sequence** diagrams.
* Implemented Multithread concepts in java classes to avoid deadlocking.
* Utilize **Redux** to render and deploy company-end setting webpages and all the jobseeker-end webpages.
* Created Core java Interfaces and Abstract classes for different functionalities.
* Written **Spring Core** and **Spring MVC** files to associate **DAO** with Business Layer.
* Used **PL/SQL** procedures.
* Implemented the spring dependency injection of the Database helper instance to the action objects.
* Wrote Action classes, Business Objects and Service classes.
* Used Struts tag libraries in the **JSP** pages.
* Created detail design documents which has the UML Design diagrams, table information, object model etc which are required for the developer.
* Worked with various version control tools like **CVS, Clear Case** and **Subversion (SVN)**
* Developed the Servlets for processing the data on the server
* Configured **Struts-config.xml** with all the mappings required by the architecture.
* Created Data Source and deployed web application in the **IBM Websphere** application Server.
* Implemented **JSF** in Presentation layer programming using **JSTL, AJAX, GWT** Development.
* Worked with **DHTML, CSS, JAVASCRIPT, JSON** in **UI** pages.
* Created controller Servlets for handling **HTTP** requests from **JSP** pages.
* Installing, configuring **Jboss 4.3 on Linux, Unix servers,** integrating it with **Apache server**.
* Writing **JavaScript** functions for various validation purposes. Writing Java Beans to contain data objects. Implemented session beans, entity beans and message driven beans.
* Developed client user interface using **JSPs** and **Servlets**.
* Used **Version Control Tool** to perform Checking-out and Checking-in of codes from the repository.
* Used **EJB Query Language** to retrieve data from **Hypersonic SQL.**
* Developed web services in **Java** and Experienced with **SOAP**.
* Used **Jenkins** to build and deploy the application.
* Developed and maintained Ant Scripts for the build purposes on testing and production environments.

**Environment:** **EJB2.0, Springs, Hibernate, JSP, JSF, Servlets, Web services, XML, XSLT, XSL, JavaScript, Struts , Ant, JBoss, HSQL, Net Beans, Apache, DB2, Oracle 9i, SQL, PL/SQL, IBM websphere, Windows 2000/XP, Linux , Unix, Enterprise Architect.**

**Client: Value Labs, India. Nov’2010 – Jan’2013**

**JR. JAVA DEVELOPER**

**Description:** Project involved creating new pages for personals site to provide users a better and friendly experience with the site using **Agile** Methodology of software development. Project involves developing product pages for personals providing various features to users along with promoting partners in various pharmaceutical companies.

**Responsibilities:**

* Involved in Design, Development, Testing and Integration of the application.
* Implementing business logic and data base connectivity.
* Client side installation and configuration of project.
* Developed using simple **Struts Validation** for validation of user input as per the business logic and initial data loading.
* Co-coordinated Application testing with the help of testing team.
* Writing database queries on **Oracle 9i.**
* Writing stored **procedures, Packages, Views, Cursors, Functions** and **triggers** using **SQL** in the back end.
* Used **Hibernate** for **Object Relational Mapping (ORM)** and **data persistence.**
* Wrote **SQL** commands and Stored Procedures to retrieve data from **Oracle database**.
* Used **PL/SQL** procedures.
* Generated proper correspondence for Health Benefits such as **SNAP, TANF** and **LiHeap** Program.
* Developed the application using **Singleton, Business Delegate** and **Data Transfer Object design patterns** in the project.
* Created and implemented **Oracle Stored Procedures, Functions, Triggers and complex queries** using **SQL**.
* Used **multithreaded** environment to run the processes asynchronously using different future calls to access the data.
* Ability to quickly adjust priorities and take on projects with limited specifications.  Effective team player with excellent logical and analytical abilities.
* Excellent written and verbal communication skills, inter-personal skills and self-learning attitude.

**Environment:** **Java, JSP, Struts 1.3.8, CMS, Spring 1.0.2, SOAP Web services, SOA, JavaScript, CSS, XML, JAXB XHTML, XSLT, JMS, Ajax, Hibernate 2.1, SNAP, TANF, LiHeap, EJB 2.0, 2.1, Log4j, Oracle 9i, PL/SQL, Web Sphere 6.1, Ant, RAD 7.0, Eclipse 3.2, UNIX, Perl.**