**Maniroop**

**Professional Summary:**

* 7 years of IT experience in “**Design, Analysis, Development, Maintenance and Documentation of Enterprise** applications using various technologies with diverse set of client's analyzing complex business requirements & mapping them to system specifications.
* Experience in Application Software Design, Object Oriented Design, Development, Documentation, Debugging, Testing and Implementation.
* Specialized in Java, J2EE, Servlets, JSP, JSTL, Custom Tags, XML, Angular JS.
* Knowledge in Creating and managing **web applications Site and Site collections**.
* Expertise in Core Java with strong understanding of **SWING, Collections, Multithreading, Event handling Exception handling and Garbage Collection.**
* Extremely good in JDBC,**Struts, Spring, Hibernate**.
* Used various **Ajax/JavaScript framework** tools like **Java Script, jQuery, JSON, HTML 5**.
* Hands on knowledge in web application servers such as **Apache Tomcat, Resin, BEA WebLogic, Java Web Server, EJB.**
* Strong Experience in design patterns like **Model View Controller (MVC).**
* Strong Experience in Object Oriented Design and Analysis, Iterative **Agile Programming** Methodologies and **Test-Driven Development and Maintenance (TDD).**
* Experience in deploying, configuring and administering application servers such as IBM Web Sphere, BEA Web Logic, JBOSS Fuse and Apache Tomcat
* Designed and developed web based enterprise applications using J2EE technologies like JDBC, Servlets, JSPs, and EJBs etc.
* Expertise in HTML5, XHTML, CSS2/CSS3, responsive design, Bootstrap, Backbone JS, React JS and and visualization tools.
* Experienced in Service Oriented Architecture (SOA) and publishing Web Services that include several components like **WSDL, SOAP, UDDI, Axis, RESTFULL** and **JAX-WS**.
* Professional level skills in implementing and designing Angular JS, JavaScript, XSLT, XML, HTML5, CSS3
* Supported and troubleshot LDAP, CAS, and **SAML SSO** setups as well as SOAP and Remote Database Access data transfer implementations.
* Design experience in **UML** (OOA, OOD, UML, patterns) .
* Worked on JMS Setup, **JDBS**, SSL, High Availability, Security Auditing, Job manager and CIS etc. in Websphere Application Server.
* Experience in speech-enabled IVR application development using Cisco call Studio, CVP and VXML.
* Experienced in developing UNIX shell scripts and Pearl scripts.
* Hands on experience on IBM Mainframe Application programming.
* Worked on design and implementation of modules on Adobe AEM 5.6 and Adobe AEM 6.1
* Worked on creating workflows and users administration in CQ5/AEM.
* Well experienced and posses strong knowledge in Unix Shell Scripting.
* Proficient in unit testing the application using **JUnit.**
* Hands on Experience in Developing Applications using Mongo DB.
* Possess good experience in designing and developing SOA based interface using Mule
* Experienced in building tool **ANT** and logging tool **Log4J**.
* Hands on experience **JBOSS DROOLS** writing Business rules, Decision Tables, Agenda Filter, Knowledge Base, and JBPM.
* Excellent working knowledge in configuring multiple Weblogic domains including machines, manage servers and cluster environments.
* Experienced working with ERP Production System (JDE, Agile)
* Good knowledge in using BPM functionalities exposed in the form of REST APIs which are needed to develop custom Task Portals.
* Expert on Eclipse RCP framework, common components, SWT, Swing, OSGI, MVC Patterns for UI.
* Application's migration of Weblogic server from previous version to current versions.
* Developed Business Logic and Data Access Layer using **EJBS** and **SOA** services.
* Good experience in developing **Ext JS** applications with extensive server calls using AJAX and strong hold in handling the server data and exceptions to provide interactive user experience.
* Good knowledge in using BPM functionalities exposed in the form of REST APIs which are needed to develop custom Task Portals.
* Highly proficient in the use of T-SQL for developing complex Stored Procedures, Triggers, Functions.
* Skillful in creating Tables, Views, Indexes and other SQL joins and complex query writing.
* Experience with object oriented modeling - UML. Familiar with various software methodologies, design patterns.
* Worked with no schema databases like **CouchDB** and have knowledge on other no schema databases like **MongoDB.**.
* Extensive use of Open Source Software such as Web/Application Servers like Apache Tomcat 6.0 and Eclipse 3.x, Net Beans 6.x IDE.
* Experience in application development using Eclipse, RTC.
* Have the motivation to take independent responsibility as well as ability to contribute and be a productive team member.

**IT Skills:**

|  |  |
| --- | --- |
| Programming Languages | Java, SQL, Ext JS, SWT, C++ |
| Java Technologies | Core Java, J2EE, JSP, Servlet, EJB 3.0, JDBC, JNDI |
| Frameworks | JSF, Jakarta Struts 1.1, Hibernate, Spring 3.0, Spring integration, myBatis, JMS, Angular JS, EMF |
| Web/Application Servers | Apache Tomcat, Resin, BEA WebLogic, Java Web Server. |
| Web Technologies | SERVLETS, JSP, XML, JavaScript, AJAX, JSON, JAXB, JQuery, Drools |
| Web Services: | WSDL, SOAP, UDDI, Axis, RESTFULL, JAX-WS |
| Databases | MySQL, Oracle, Mongo DB |
| Tools | JUnit, JMock, ANT, Log4J, Dojo Toolkit |
| Design Pattern | MVC, J2EE (Session Façade, Data Access Object, Business Object, Value Object, Service Locator) |
| IDE | Net Beans, Eclipse |

**Professional Experience:**

**Medco, Franklin Lakes, NJ November 2014 to present**

**Sr. Java Developer/Team Lead**

**Responsibilities:**

* Responsible for the analysis, documenting the requirements and architecting the application based on J2EE standards, followed test driven.
* Participated in designing of Use Case, Class Diagram and Sequence Diagram for various Engine components and used IBM Rational Rose for generating the UML notations.
* Interacting with client in design and code review meetings.
* Implements project or day-to-day client-side solutions using front-end technologies such as xHTML, CSS, JavaScript, JQuery, CanJS, JSP, JSTL, XML and RESTful web APIs.
* Worked on a team to develop front end components utilizing HTML5, CSS and Dojo Toolkit framework.
* Developing Intranet Web Application using J2EE architecture, using JSP to design the user interfaces and Hibernate for database connectivity.
* Mapped tables in database using Hibernate and Scala.
* Used Mule ESB to enable easy integration of existing systems, regardless of the different technologies that the applications use, including JMS, Web Services, JDBC, HTTP, and more.
* Designing and developed GUI using JSF by implementing it in Task Flow.
* UI development using Angular JS (strong preference) or similar UI frameworks (Spring MVC) by using the Web Storm 7 tool and Node.js
* Developed integration services using SOA, MuleESB, Web Services, SOAP, and WSDL.
* Worked on JavaScript frame work (Angular JS, Backbone JS, Bootstrap) ) to augment browser based applications with MVC capability.
* Develop reusable components to support BPM platform as a service, Role Management As a service (Add User, Remove User), Policy Management As a service (Manage Business Instances), and Custom Restful Services.
* Used Kafka across organization to collect logs from multiple services and make them available in standard format to multiple users. .
* Extensively Worked with Eclipse as the IDE to develop, test and deploy the complete application.
* Used, Storm kafka to write scripts in Python, which monitors consumer lag within Apache Kafka clusters which were indeed used in production.
* Experienced in RDBMS and No SQL data storage technologies like Mongo DB.
* Store and retrieve user data from the Mongo DB for the application on devices.
* Experience developing web applications with a Dynamo DB, Mongo DB Cassandra, Elastic Search, or similar data store.
* Developed Message queuing framework(Honey batcher)using Rabbit MQ..
* Involved in TDD with Unit and Integration Testing of the application.
* Worked on the modernization of a legacy and outsourced UI. Technologies used were React JS , Express JS, and JQuery.
* Used Scala collection framework to store and process the complex consumer information.
* Designed and developed Groovy Grails applications for end users.
* Developed and executed software systems utilizing JavaScript and Groovy.
* Done with Routing, Exception handling, Orchestration, Transformation & Messaging using JBOSS FUSE ESB Built Web pages that are more user-interactive using AJAX, JavaScript, Kendo UI and AngularJS.
* Worked with Web services components like Restful Web services to interact with UI Interfaces using Rest easy API.
* Python scripting implementation for processing database records.
* Extensive experience doing backend development using Python.
* Worked on CQ targeting, personalization and reporting of the websites.
* Installed/configured MQ client libraries and made MQ series for JBOSS applications.
* Configured job scheduling in LINUX using shell scripts
* Designed and developed the new features in the existing application to meet the customer's satisfaction.
* Involved in the development and integration for EJBs/JMS messaging to (Content management system) CMS.
* Designed and developed the user interface screens, data base design changes and changes to user access modules.
* Configured AWS Identity and Access Management (IAM) Groups and Users for improved login authentication.
* Implementing REST API Layer, Process flow, workflow services and patterns design for the entire OMS application in BPM.
* Developed Merge jobs in Python to extract and load data into MySQL database.
* Built a message driven architecture using tools Kafka and Rabbit MQ.
* Through couch base and SNMP API, this data is read by a console hosted asp.net/C# WCF web service which is consumed by the above clients
* Configured clustering, Data sources and connection pools for various applications on WebSphere application server and JBOSS Application server.
* Developed Grails/Groovy based web application allowing students to claim and manage their base identity.
* Worked on Mongo DB database concepts such as locking, transactions, indexes, shading, replication, schema design.
* Worked on implementation of a log producer in SCALA that watches for application logs, transforms incremental logs
* Experience with creating script for data modeling and data import and export. Extensive experience in deploying, managing and developing Mongo DB clusters.
* Created tables, views in Teradata, according to the requirements.
* Used various Teradata Index techniques to improve the query performance.
* Used Angular JS to simplify development and testing of web applications by providing client-side model-view-controller (MVC) capability as well as providing structure for the entire development process.
* Migrated parts of code from Java to Scala.
* Built workflow based applications using JBPM workflow engine and designed workflow in JBPMeditor, use provided api's in JBPM engine to run business functions.
* Involved in implementing MVC architecture to separate business logic from the view using OOP in PHP.
* Extensively used Angular JS by consuming Restful web services.
* Experience in managing Mongo DB environment from availability, performance and scalability perspectives.
* Developed RESTfulWebservices using Spring Controllers.
* Developed RESTful services on JBoss to orchestrate business processes across internal applications
* Responsible for Performance testing using Apache Jmeter
* Independently develop JMeter test scripts according to test specifications/ requirements.
* Created and running the Jmeter scripts for load testing.
* Used JMeter for load testing of the application and captured the response time of the application
* Designed and developed various integration components using JMS, MQ Series, and ApacheKafka.
* Optimized the page load time for the pages that had heavy traffic and improvised those pages using CSS.
* Active participation in WebLogic server and Oracle problems (killing instances, debugging server logs, applications logs).
* Deployed the project in Linux environment
* Written test cases and done Unit testing and written executing Junit tests.
* Used Log4J API for logging and debugging.
* Written ANT Scripts for project build in UNIX environment.
* Participated in User Acceptance Testing and issue resolution
* Production implantation and post production support.

Environment: Java 1.6, Struts-Spring-Hibernate integration framework, Scala, JSP, myBatis, JMS, HTML, Oracle 10g, SQL, PL/SQL, XML, Web logic, Facets, Ruby, CMS, ISIM, Eclipse, LINUX, Ajax, PostgreSQL, Drools, Magento, AWS, Restlet Framework, REST API, Groovy, Teradata,Solr, RESTEasy, Express JS, Rabbit MQ, Pearl, Storm, Mongo DB, CanJS Apache Camel, Kendo UI, Angular JS, PHP, Jmeter, JQuery, GIT, Cucumber, Kafka, Jasmine, Karma, Ext JS, JBoss Fuse, web sockets, RESTful Web Services, Adobe CQ, XSD, SVN, SAML 2.0, Groovy, mustache, Highcharts.js, Flex4.6, , SQS, JSF, Dojo toolkit, React JS, CSS3, Shell Scripting, Maven.

**Cummins, Columbus, IN June 2013 to November 2014**

**Java Developer/Team Lead**

**Responsibilities:**

* Actively involved in the Requirement gathering for the enhancements to the existing project.
* Involved in developing design document and impact assessment documents.
* Involved in designing some of the processes in the application that are developed by other developers.
* Prepared Use-Cases from the given requirements and also interacted with clients for requirements gathering and clarifications.
* Implemented Struts2 MVC pattern to ensure clean separation between the presentation tier and business tiers.
* Developed the UI panels using JSF, XHTML, CSS, DOJO and JQuery.
* Developed Actions classes, beans, JSP’s and Data Objects in Java.
* Created the bindings file in RabbitMQ for the JMS applications
* Used DOJO widgets also used JSON for object representation.
* Implemented the business layer logic using OO PHP.
* Responsible for designing and developing ASP.NET web pages using ASP.NET, JavaScript, ADO.NET, SQL, HTML5, CSS3, Json, AngularJS and AJAX, Web services.
* Used LINQ for querying capabilities in .NET.
* Develop modules using PHP, XML, and JavaScript.
* Developed JSON strings to persist the saved (incomplete) applications into CouchDB and submitted applications into DB2.
* Used connection pooling for optimization using JDBC interface.
* Developed automated UI tests using Junit, Selenium and implemented behavior driven testing using Cucumber.
* Develop and support new struts based CMS-Web application and integrating it to the MVC based application.
* Used Struts and Hibernate to develop the CMS module.
* Involved in developing automated unit test cases using Selenium and Cucumber.
* Backend application is developed using Ruby on Rails with Postgres as database.
* Wrote various interfaces to the management system in Ruby on Rails.
* JavaScript MVC Frameworks Angular.JS, Backbone.JS.
* Knowledge on LINUX based embedded systems and LINUX boot loader.
* Made use of facets architecture in the project.
* Used Microsoft .NET Framework component LINQ (Language Integrated Query) for data querying capabilities.
* Involved in Developing a Restful service using python Flask framework.
* Creating Web services in NodeJS and deploying in Heroku.
* Application's migration of WebLogic server from previous version to current versions.
* Used Backbone JS to optimize in-browser use and to load the module and to improve the Speed.
* Developed and implemented the interactive functionality using JSP.
* Setup security in RabbitMQ using OAM and SSL.
* Requests were processed using the powerful Scala collections and persisted to the database in synchronous fashion.
* Setup Veritas clustering for the high availability of the MQ servers.
* Apache Kafka is used to allow a single cluster to serve as the central data backbone to offer strong durability and fault-tolerance guarantees.
* Optimize the performance of the BTIF ENDICA search engine performance.
* Installing and configuring JBOSS in training environment for a development project.
* Defined a message store architecture necessary to support drools rule engine input processing, scalability and recovery.
* Developed Merge jobs in python to extract and load data into MySQL database.
* Developing IVR and email service using SOAP webservices, EJB,JPA, JMS for outbound communications.
* Involved creating the Ant Script to deploy the IVR Application on Weblogic
* Designed  DOJOwidgets and reusable modules with  DOJO.
* Used Apache Solrfor index based searches.
* Used Git to resolve and coding the work on python.
* Installed and deployed enterprise components using OSGI terminal into JBOSS FUSE ESB server.
* Clustered JBOSS FUSE ESB components and actively participated in Fabric Deployment in Large Scale Production environment.
* Design and wrote functionalities of the website using Ruby On Rails and related technologies such as various Ruby gems, HTML, Java Script, jQuery, Bootstrap.
* Configured plugin's for Apache HTTP server to proxy the request forJBoss
* Configured plugin's for Apache HTTP server to proxy the request for JBOSS FUSE and Weblogic server
* Application was developed using Eclipse RCP Plugin Framework, with SWT, JFace and Graphiti used for user interface development and EMF as modeling framework.
* Identifying the software defects and reported them in JIRA .
* Involved in setting up Mongo DB in Unix boxes.
* Configured Replica Set for MONGO DB in Unix box.
* Worked on Oracle , SQL and MONGO DB as the backend database.
* Worked with cross-functional teams to support JIRA and Tempo in ways that will help them improve their business process.
* Performed benchmarking of the No-SQL databases, Cassandra and HBase.
* Implemented Java Batch processing to do bulk loading of sales and customer data from daily feeds, Solr, Vertica and Oracle to Cassandra database.
* Created data model for structuring and storing the data efficiently. Implemented partitioning and bucketing of tables in Cassandra.
* Created AWS RDS database instances consisting of PostgreSQL, SQL Server and AWS RDS Aurora database clusters.
* Created frontend screens using GWT 2.5 framework.
* Developed the application on Node.JS platform using JavaScript programming.
* Experience working on Node.JS passport module for authentication.
* Involved in creating custom widgets would be rendered on top of GWT.
* Design and document REST/HTTP, SOAP APIs, including JSON data formats and API versioning strategy.
* Performed configuration, deployment and support of cloud services including Amazon Web Services (AWS).
* Implemented a custom Node.JS script to act as a PROXY for connecting to the server.
* myBatis configuration to connect to database and retrieve data by calling stored procedures.
* Configured an AWS Virtual Private Cloud (VPC) and Database Subnet Group for isolation of resources within the Amazon RDS Aurora DB cluster.
* Experience in configuring WebLogic domain across Data Centers in production environment.
* Developed Jmeter Scripts with samplers http requests, soap requests and performed validation check points using Assertions and monitored results using Listeners.
* Used Aggregate report and graphs of JMeter to define performance requirement in test.
* Developed a tool for extracting trades from Data(Gemfire) grids and reconciling data. The tool is used by support teams to monitor and fix data quality and consistency issues.
* Developed specialized search system using MONGO DB, Angular JS, Java, Servlets, JUnit, Maven.
* Deployed, Managed and Monitored MONGO DB Replica Sets Databases. Prototyped MONGO DB new features across multiple stacks
* Involved in Passing the XML in the Java layer and passed the UI lay out to Ext JS. Based upon the JSON Data received in the Ajax request the grid will be created Dynamically.
* Developed JSF, Java utility classes and HTML pages.
* Installed, configured and integrated Web servers (plug-in file), SiteMinder agents and user directory with Weblogic Server V10.
* Experienced in creating Online/Batch MQ process by using Mainframe MQ techniques
* Designed a complete implementation of a RESTful API service.
* Developed the application on Node.js platform using JavaScript programming.
* Create and enhance microservices for timeseries data.
* Extensively used Struts Validator for server-side validations and JavaScript for client-side validations.
* Used Subversion for Version Control Management.
* Database modeling and design. Involved in developing and implementation of the web application using Ruby on Rails.
* Worked on requests in streamlining new account opening process in Mainframe so that it doesn't create incomplete account information in DB2 tables
* Developed Spring services, dao's and defined routes using Apache Camel.
* Developed messaging module using Spring JMS, Apache Camel and RabbitMq.
* Involved in Test Driven Development with Unit and Integration Testing of the application.
* Experience working on Node.js passport module for authentication.
* Connected applications together and enabled them to exchange data using Mule ESB
* Setup backup, recovery and trouble shooting for RabbitMQ/WBIMB.
* Setup Omegamon XE monitoring tool to monitor RabbitMQ and WBIMB issues.
* Developed application using AngularJS and Node.JS connecting to Oracle on the backend.
* Developed the data persistence layer using JDBS with Oracle as the backend database.
* Extensively used the Struts tag libraries (Bean Tags, Logic Tags, JSTL, OGNL and HTML Tags etc.) and Custom tag libraries.
* Wrote python scripts to parse XML documents and load the data in database.
* Automated complete Cocoa Business rules.
* Used the cored data feature provided by Cocoa.
* Expertise in MVC design architecture, Cocoa design patterns and concepts like delegation, protocols and categories.
* Performed WebLogic Portal Administration tasks as portal management, content management and user management
* Worked on Firewall implementation & Load balance between various Linux servers.
* Involved in code reviews, debugging and testing.
* Designed and implemented test cases for unit testing using Scala.
* Create Test Plans using Quality Center by Junit.
* Developed Utility Classes, which are used throughout the application.

Environment: Java7, JSP, Struts2 Framework, PHP, JDBC, UML, JavaScript, Kafka, Multithreading, HTML5, Java script, Jquery, CouchDb, DB2,Heroku, JBoss, Mainframe, Node.JS,Dbeaver, JBoss Fuse, CMS, Mongo DB, Solr, Cucumber,Jmeter, Cassandra,SVN, Node.js, GWT, Endica, DOJO, EMF, Cocoa, Cucumber, Ant, myBatis, Apache CamelMule ESB, Facets, Log4J, JSF,Ruby, AWS,EJB, Tomcat 7 and Windows / NT, Spring MVC,WebLogic Portal, Mustache, SAML 2.0, Dojo Toolkit, microservices,CSS3, Ext JS, Kendo UI,REST API,JDBS, QPID cosole.

**Microsoft, Richmond, WA July 2012 to May 2013**

**Java Developer**

**Responsibilities:**

* Designed and Developed UI's using JSP by following MVC architecture.
* GUI was developed using JSP, AJAX and JavaScript, spring framework.
* Involved in coding JSP and configuring spring framework.
* Involved in the Development of Spring Framework Controllers.
* Configured the URL mappings and bean classes using Springapp-servlet.xml.
* Used Spring Framework for Dependency injection and integrated with Hibernate framework.
* Developed applications using Hibernate persistent framework, developed persistent classes, hibernate-mapping files .hbm.xml file, hibernate query language.
* Implemented clustering and throttling concepts for mule based solutions.
* Responsible for managing, updating and maintaining JIRA and Confluence for the Program
* Had developed Business Object , POJO and helper classes to access database.
* MySQL was the database and Hibernate O-R mapping tool was used.
* Developed Hibernate in Data Access Layer to access and update information in the database.
* Worked on AJAX implementation for retrieving the content and display it without reloading the existing page.
* Responsibilities involved tracking ,Monitoring of daily ETL loads , Fixing bugs, tuning the Mappings, Resolving issues. Finding new objects for improvement and suggesting the steps for enhancements.
* Full stack development from interface design to deployment and management of the hosting environment.
* Administered LINUX servers for several functions including managing Apache/Tomcat server, mail server, and MySQL databases in both development and production.
* Developing business objects, which contains the business logic and also interacts with database (DAO).
* Performed unit testing for GUI and back end.
* Implemented service layer business functionality in the form of GROOVY.
* Developed the back end using Groovy and Grails, Value Object and DAO.
* Used ETL methodologies and best practices to create Talend ETL Jobs.
* Re-engineering of ETL to take advantage of database/object changes.
* Used groovy for its dynamic capabilities.
* Worked on creating a design diagram and work flows by parsing the existing projects written in C.
* Used ANTLR (ANother Tool for Language Recognition) an open source framework for parsing the code.
* Involved in Test Driven Development with Unit and Integration Testing of the application.
* Extracted data from Oracle and migrated into SQL Server 2008 using SSIS.
* Developed a system that uses data from LDAP and local templates to dynamically provision and re-provision virtual domains.
* Was involved in Regression testing and Integrating testing with external systems.
* Involved in bug fixing for the code in production and was developed the code for next release.
* Involved in Web Service (REST) development and implementation.
* Provided support to develop the entire warehouse architecture and plan the ETL process.
* The project was developed on Eclipse and the version Controller was SVN.
* The project was deployed to test on local Environment on Apache Tomcat and it was deployed on Web logic in test.
* Used Log4J to print the logging, debugging, warning, info on the server console.

Environment: SQL Server 2008, SSIS, Java, Spring MVC Framework, JSP, Servlets, Web Services (REST), Hibernate 3.0, Log4J, HTML, ETL, Groovy, JavaScript, ANTLR, LINUX, JQuery,WebLogic Portal, MULE ESB, XML/XSLT, AJAX, Json, ANT, Groovy, CSS, MySql, ilogJrules , Web Logic 9.2 Windows XP, RAD, QPID Console.

**Online Account, Kansas City, MO September 2011 to May 2012**

**Core Java Developer**

**Responsibilities:**

* Involved in various phases of Software Development Life Cycle (SDLC) of the application like Requirement gathering, Design, Analysis and Code development.
* Developed a prototype of the application and demonstrated to business users to verify the application functionality.
* Extensively worked on N-Tier architecture systems with application system development using Java, J2EE, JSP, Servlets, JSF, JMS, EJB, JDBC and Multithreading.
* Developed and implemented the MVC Architectural Pattern using Struts Framework including JSP, Servlets, Form Beans and Action classes.
* Implemented server side tasks using Servlets and XML.
* Led ETL code review sessions with development team to ensure quality and adherence to the proper standards.
* Translating the business requirements in to coding (C, C++) and meet the project deadlines on time.
* Performance tuned ETL code and SQL to ensure it was optimized for performance.
* Helped developed page templates using Struts Tiles framework.
* Automating Clearcase activities using scripts.
* Maintained ClearCase environments World Wide
* Maintained ClearCaseMultiSite World Wide.
* Clearcase integration with other tools.
* Support requires providing immediate code fixes in C++ area and help testing team to proceed with testing if they face any issues.
* Removed the Rouge wave libraries and replaced with standard C++ strings
* Developed a new DSL language for the test framework and created a compiler using ANTLR, String template for the same.
* Implemented Struts Validation Framework for Server side validation.
* Transformation of Data into SQL Server database by development of views, staging tables and load data into tables using Stored Procedures.
* Developed JSP's with Custom Tag Libraries for control of the business processes in the middle-tier and was involved in their integration.
* Spearheaded and directed the architecture and development of an enterprise level service oriented architecture (SOA) and enterprise service bus (ESB) which form the core infrastructure for all software and application development.
* Developed libraries using pearl script to support functionalities in the application.
* Implemented Struts Action classes using Struts controller component.
* Create Custom MXML Components and Action Script in Flex Builder 3.0 and Flex Builder 4.0.
* Used Flex Data Services BlazeDS to coordinate with business and resource tier.
* Experienced in using Flex Framework Validator to validate data entry fields.
* Implemented Cairngorm MVC architecture to facilitate complex state and data synchronization between the Flex components and the J2EE server.
* Involved in Test Driven Development with Unit and Integration Testing of the application.
* Developed Web services (SOAP) through WSDL in Apache Axis to interact with other components.
* Integrated Spring DAO for data access using Hibernate used HQL and SQL for querying databases.
* Created WebLogic portal domain and created projects, application and portall application in Web Logic workshop
* Used parsers like SAX and XSD for parsing xml documents and used XML transformations using XSLT.
* Written stored procedures, triggers, and cursors using Oracle PL/SQL.
* Created and deployed web pages using HTML, JSP, JavaScript.
* Written JUnit Test cases for performing unit testing.
* Used Rational Clear Case as Version control.

Environment: Java1.6, JSP, JDBC, Spring Core 3.0, Swing and Event handling, Multithreading, Struts 1.2, Node JS, Hibernate 3.0, Design Patterns,LINUX, Flex, XML, Oracle, PL/SQL Developer, Jboss, WebLogic 10.3, WebLogic Portal, Apache Axis 1.2, MAVEN,ANTLR, HTML4, JSP,Clearcase, Java Script, SVN, JSFJUnit, UML, Web services, SOAP, XSLT, Jira.

**Sprint Business, Denver, CO February 2010 to August 2011**

**JAVA /J2EE Developer**

**Responsibilities:**

* Updated the design documents with the new enhancements.
* Translating the business requirements in to coding (C, C++) and meet the project deadlines on time.
* Developed multiple web services to access company wide product catalogue.
* Designed and Developed UI's using JSP by following MVC architecture.
* Configured the URL mappings and bean classes using Springapp-servlet.xml.
* Developed web services interceptor to provide statistics on web services calls.
* Worked on system analysis to modify and enhance the present system OSGI.
* Used JMS message handler to capture request and response messages of web services.
* Developed GUIs using existing and developed CSS to display statistics on web service calls.
* Worked on AJAX implementation for retrieving the content and display it without reloading the existing page.
* Tested web services using soapUI tool as a part of unit-testing.
* Developed GUIs for a whole module representing a system to access IRIS.
* Wrote Ant build files for different modules of the project.
* Prepared design documents and for various modules.
* Developed JSP pages for dynamic representation of Customer data on the client side.
* Generated table entities and DAOs using Hibernate tools.

Environment/Tools: Java, Spring Framework, OSGI,Pearl, C++, JSP, Servlets, Spring MVC, JDBC, JMS, XML, XSL, HTML, CSS, JavaScript, JQuery, WebSphere, JBoss,JUnit, SOA, SOAP, PL/SQL.

**Magna InfoTech, Nevada, Delhi August 2008 to December 2009**

**Jr. Java Developer**

**Responsibilities:**

* Developing new pages for personals.
* Implementing MVC Design pattern for the Application. Intimate knowledge of C++ memory management and the ability to address memory issues.
* Using Content Management tool (Dynapub) for publishing data.
* Implementing AJAX to represent data in friendly and efficient manner.
* Developing and Action Classes.
* Created simple user interface for application's configuration system using MVC design patterns and swing framework.
* Implementing Log4j for logging and debugging.
* Implementing Form based approach for ease of programming team.

Environment: Core Java, Java Swing, C++, Struts, J2EE (JSP/Servlets), XML, AJAX, DB2, My SQL, Tomcat.