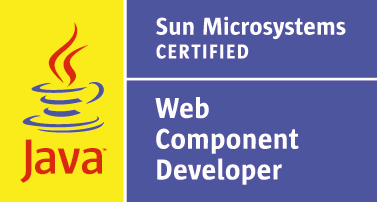
**Nagender**



**913-526-2873**

**Java Full Stack Developer**

[**nagenderjfs@hotmail.com**](mailto:nagenderjfs@hotmail.com)

**PROFESSIONAL SUMMARY**

* Having 8+s years of experience in the IT industry with diversified exposure in Software Process Engineering, designing & building a Web Application using Java/J2EE Technology, AWS &open source technologies.
* Strong Programming Skills in designing and implementation of multi-tier applications using Java, J2EE, JDBC, JSP, JSTL, HTML, JSF, Struts, Spring, JavaScript, jQuery, AngularJS, NodeJS, Servlets, JavaBeans, CSS, EJB, XSLT, JAXB, MongoDB.
* Involved in CI/CD process using GIT, Nexus, Jenkins job creation, Maven build Create Docker image and deployment in AWS environment.
* Good hands on experience using mule connectors like DB, FTP, FILE, SFTP, Salesforce, Workday, SAP etc. as a part of integration usage.
* Rich experience in application development using Oracle Application Express (APEX).
* Strong work experience in PL/SQL, including migration of data from MS Excel file to Oracle tables through Apex
* Write Python scripts to parse XML documents and load the data in database.
* Expertise in design and development of various web and enterprise applications using Type safe technologies like Scala, Play framework.
* Performed configuration, deployment and support of cloud services including Amazon Web Services (AWS).
* Experience with Object Oriented Analysis, Design and object modelling using UML (Use cases, Test Cases, Sequence and Class diagrams) and Unix Shell Scripting.
* Experience in developing Web Services using - SOAP, WSDL and developing DTDs, XSD schemas for XML (parsing, processing, and design). BRMS Fico Blaze Advisor, Drools and JBPM.
* Experienced using Java/J2EE patterns Front Controller, Session, Façade, DOM, Factory Method and Singleton.
* Practical experience in using IDE tools such as RAD, NetBeans, and Eclipse and application servers WebSphere, Weblogic and Tomcat.
* Hands-on Senior Engineering Manager for SaaS and Big Data/Analytics platform and DevOps teams.
* Experience in SQL using Oracle 9i/10g, T-SQL and PL/SQL using Oracle Elastic search/NoSQL.
* Experience in build/deploy tools Ant, Maven and Jenkins. Nexus, Git Stash, Sonar.
* SDLC Methodologies: Waterfall, Agile/SCRUM.
* Used Agile (SCRUM) methodologies for Software Development.
* Hands-on experience in unit testing frameworks TestNG and Junit.
* Managed and maintained Oracle and NoSQL (MongoDB) databases in production domain.
* Experience in design and development of Model View Controller using Servlet, Struts 1.1 and Spring MVC.
* Good understanding/knowledge of Hadoop architecture and various components such as HDFS, Job Tracker, Task Tracker, Name Node, Data Node and Map Reduce programming paradigm.
* Experience with version management software such as ClearCase, Concurrent Version System (CVS), Subversion (SVN) and Visual Source Safe (VSS) and tools like ClearQuest.
* Hands-on experience in using logging frameworks log4j and slf4j.
* Above 7 years' experience with Core Java and multithreading concepts.
* Implemented new solutions with emerging technologies for resolving issues such as inefficiency, performance bottleneck in distributed applications.
* Good understanding and familiarity with Devops.
* Proficient in Unit Testing and Integrated Testing. Conducted cross team trainings on software technologies.
* Mentored team member to learn and use emerging technologies and domain knowledge.
* Provided solutions to automate development and testing for web services based application.
* Strong analytical thinking and problem-solving skills backed by effective communication skill.

**EDUCATION:**

Bachelor of Computer Science and Engineering

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Languages** | Java 8 (JDK 1.4/1.5/1.6/1.7/1.8), Python. |
| **Frameworks** | ASP.NET, JSF, Spring Framework, jQuery, Spring MVC, Java Swings, JSF, JUnit, Log4J, Ant, Maven. |
| **Web Technologies** | JSP, Servlets, Angularjs, jQuery, ReactJS, NodeJS, EJB, Hibernate 3.0, Struts, Spring, JDBC, HTML5, DHTML and XML, CSS3, Web Services, WSDL, SOAP, MQ Series, Apache Camel, Kafka, Spring Boot, Express.js, Bootstrap, Jenkins, Backbone.js, Ember.js, Knockout.js, Ext.js |
| **Application/Web Servers** | Struts, Spring, Hibernate, Java EE, Junit, WebLogic 8.x/9.x/10. x. JBOSS 3.x/4.0, IBM Web Sphere 4.0/5.x/6. x. |
| **IDE Tools** | Eclipse (Juno, Galileo, Helios, Indigo), Rational Application Developer (RAD) and, JBuilder, Apache Camel, JUnit, NetBeans, TestNG and UML |
| **Web Services** | AWS |
| **Databases** | Oracle 11g/12C, MySQL, SQL, MongoDB, Mainframes, Teradata, PostgreSQL |
| **Reporting Tools** | Crystal Reports, BO XI R3. |
| **Cloud** | AWS. |
| **Version Control Tools** | CVS, VSS, Rational ClearCase, Tortoise SVN, Mercurial, ANT, Maven |
| **Testing** | Selenium, Karma, Unit, Integrated. |
| **Messaging Tools** | JMS, Java Mail. |

**Professional Experience:**

**Client: BCBS Durham, NC. Jan 2016 --Present**

**Role: Java Full Stack Developer.**

**Description:**offers Healthcare, insurance, brokerage, retirement and asset management services. It has huge customer data that is a key tool in risk scoring analysis and for sales, promotion and marketing campaigns. Further external data like home values, merchant records from hotels, aviation, retailers etc, is bonding used to provide a comprehensive view of the customer. Hadoop is utilized for customized product offering, priority services and for new product development and bundling as per the customer segment profile.

**Responsibilities:**

* + Actively involved in software development life cycle starting from requirements gathering and performing Object Oriented Analysis. Followed Agile SCRUM methodology and used Test Driven Development (TDD).
  + Making sure react js and angular4 is flexible and provides hooks that allow you to interface with other libraries and frameworks. Working with JavaScript ReactJs libraries.
  + Designed and developed the agent portal using framework Angular2 along with HTML5, CSS3, and TypeScript.
  + Created TypeScript reusable components and services to consume REST API's using Component based architecture provided by Angular 2.
  + Have done a POC to measure effort in migrating Angular 1 to Angular 2.
  + Moved existing AngularJS controllers and services to Angular 2 components for more responsive and less dependency.
  + Implemented Angular 2 component router for navigation.
  + Worked with Angular 2 directives, components, pipes, and injectable.
  + Used Angular seed project for basic architecture and followed various acceptable principles as per Angular 2.
  + Project Design/Planning Business Analytics SaaS Technology.
  + The product provided Performance and Security Analytics, for customer's Applications and Infrastructure running in their own data centers, private or public clouds. This was achieved through collection of metrics and log messages from Hosts and Java run-times in customer's applications and processing this data in SaaS Cloud.
  + Envisioned the SaaS product and its strategy, created roadmap, and secured executive team buy-in.
  + Involved in writing UNIX Shell and Perl scripts for automation of deployments to Application server.
  + Used SOAPUI for the functional testing and inspection and invocation of Spring based Web Services.
  + Designed and Developed the Automation Testing Framework using Java, Selenium Web Driver and TestNG Automation Framework. Tested several Informatica. Mappings to validate the business conditions.
  + Jboss configuration is done in thoroughly firewalled environment using TCP.
  + Installed, configured JBoss 4.x/5.x/6.x software binary in all environments.
  + Involved in certification of JBoss image to be complaint with existing tool set.
  + Configured JBoss server authentication with corporate LDAP.
  + Create Jboss 6.0/7.x domains with central management and multiple instances across different physical servers. Involved in running Hadoop jobs for processing millions of records of text data.
  + Used Microservices architecture with Spring Boot based service through REST.
  + Designed and implemented Product search Java Spring boot service to fetch the data from Elastic help of Elastic native queries.
  + in Middleware persistence framework like Hibernate/JPA Entities for mapping Java classes using Hibernate Query Language (HQL), HSQL Named Queries, Criteria, and Projections.
  + Experience with Docker containers, leveraging Linux Containers and AMI’s to create Docker Images/Containers. Worked on creations of customer Docker container images, tagging, pushing images, integration of Spring boot.
  + Developed and deployed Spring Boot Microservices by creating Docker container, deployed using Amazon EC2 service.
  + Deploy and manage applications on JBOSS/Tomcat J2EE server. Managed the codebase using GIT.
  + Worked with Java Transaction Management to work on multiple databases.
  + Developing a single page application to use React and Redux to manage state, I used libraries like Redux Promise and Redux Thunk to manage all my actions after requests. The component life cycle.
  + Created React components, using Redux for unidirectional data flow.
  + Extensively used Core Java such as Multi-Threading, Exceptions, and Collections.
  + Platform and used predix UI components. Implemented wizard using Responsive Web Design.
  + Real streaming the data using Spark with Kafka and store the stream data to HDFS using Scala.
  + Used Kafka as the streaming platform to hold the list code data as and when the new file arrives.
  + Used Spark streaming with Scala to consume the real-time data from the Kafka cluster and run several arbitrations.
  + Worked on handling all the requests to the systems using Play framework MVC framework.
  + Involved and Automate for CL, DL, CH Fulfilment using cucumber framework.
  + Developed Restful Web Services using Spring Boot and configured Cucumber as testing tool.
  + Used Design Patterns like Singleton, Factory, Session Facade and DAO.
  + Worked on Single node/Multicluster setup using technology NoSQL and MongoDB.
  + Update the data from PostgreSQL database automatically by the time detective function.
  + Developed Form Beans and Action Classes to model views and client-side functionality.
  + Built centralized logging to enable better debugging using Elastic Search Log stash and Kibana.
  + Efficiently handled periodic exporting of SQL data into Elastic search.
  + Experience in implementing J2EE Design Patterns like MVC, Session Facade, DAO and Singleton.
  + Resolved bugs/defects in application. Used GIT as version management, Jira for defect management system.
  + Used Web Sphere Application Server for deploying various components of application.

**Environment:**Java, J2EE, CI/CD, Spring, JSF, Prime faces 3.2, WebServices, Microservices, Restful, SoapUI, Cucumber, Apache CAMEL, Tomcat, JMeter, JUnit, JBPM, DROOLS, cloud, Hadoop, IBM Web Sphere App Server, AWS, Elastic search/NoSql, Scala, IBM Clear case, IBM Clear Quest, MongoDB, HTML5, ,PYTHON,CSS, Perl(5.12), IBM RAD, JavaScript, Bootstrap, jQuery, AngularJS2, ReactJS, Maven, AJAX, XML, XSLT, Java Beans, Responsive Web Design, UML, Design Patterns, log4j, Agile Methodology.

**Client: Cerner Corporation Kansas City MO. Jan 2015–Dec2015**

**Role: JavaFull Stack Developer.**

Description: Cerner Corporation is one of the largest providers of Healthcare Information Technology solutions, services, devices and hardware. Cerner solutions enable physician, nurses, and other authorized users to share data and streamline processes across an entire organization. Cerner's comprehensive portfolio of solutions is designed on a common blueprint known as Cerner Millennium. Cerner Millennium solutions combine technology with knowledge to deliver vital data needed for real-time decision-making.

**Responsibilities:**

* Provided technical guidance to business analysts, gather the requirements and convert them into technical specifications/artifacts.
* Involved in the designing of the modules and created design documents and various uml diagrams like sequence diagrams, class diagrams and use case diagrams for various use cases.
* Developed SoapUI tests.Developed large, scalable robust applications using JBoss Clustering.
* Utilized Agile Methodologies to manage full life-cycle development of the project.
* Developed web-based applications using Python, CSS and HTML.
* Developed forms using HTML and performing client-side validations using Java Script, jQuery, and Bootstrap.
* Used React JS and node.js in UI Development Used Scala for coding the components in Play and Akka.
* Involved in implementing DAO layers using JPA standards and Hibernate API interfaces. Extensively used Hibernate mappings, HQL, EHCache, Query, Criteria, Lazy loading Transactions and Lockings.
* Migration of WebSphere application server to Tomcat application.
* Used Eclipse IDE and deployed the application on TOMCAT server.
* Formatted and edited website content using DRUPAL. Installed/Configured/Managed Jenkins CI Automation.
* Project Design/Planning Business Analytics SaaS Technology.
* The product provided Performance and Security Analytics, for customer's Applications and Infrastructure running in their own data centers, private or public clouds. This was achieved through collection of metrics and log messages from Hosts and Java run-times in customer's applications and processing this data in SaaS Cloud.
* Envisioned the SaaS product and its strategy, created roadmap, and secured executive team buy-in.
* Used Informatica Power Center Workflow Manager to run the workflows.
* Experience in Jenkins for building and testing Software projects. Created performance test data by using JMeter and Selenium. Did performance and load testing use JMeter. Involved in testing and quality assurance
* Experienced in load and performance testing tool JMeter Set JMeter performance testing technique.
* Developed and Designed the QA Automation for the existing system using Selenium web driver and TestNG.
* Designed and Developed the Automation Testing Framework using Java, Selenium Web Driver and TestNG Automation Framework. Used REST based services in AJAX calls for rendering data from other applications.
* Implemented entire J2EE compliant application using Spring with WebSphere application server.
* Update the data from PostgreSQL database automatically by the time detective function.
* Developed unit test cases to test microservices using Spring Mock MVC and Cucumber and took part in deploying the microservices as Docker images to AWS using Jenkins and Ansible.
* Deployed Micro service architecture using Pivotal Cloud Foundry.
* Knowledge on handling Hive queries using Spark SQL that integrates with Spark environment.
* Involved in converting Hive/SQL queries into Spark transformations using Spark RDDs, Python.
* Developed Spark code using Scala and Spark-SQL/Streaming for faster testing and processing of data.
* Performed performance tuning and troubleshooting of Map Reduce jobs by analyzing and reviewing Hadoop
* log files. End-to- end performance tuning of Hadoop clusters and Hadoop MapReduce routines against very
* large data sets.
* Worked with Oracle 11g databases MongoDB and worked with it to perform many different operations.
* Jenkins to automate the build and deploy process. Design, development, testing and deployment of Microservices using Java/J2EE, AWS and Docker.
* Involved in CICD process using GIT, Jenkins job creation, Maven build, Create Docker image and deployment in AWS.
* Docker engine and Machine environments, to deploy the microservices for scalable applications. Developed and consumed Apache CXF based Web Services as part of Payments Application.
* Test Driven Development (TTD) using JUnit & mocking by JMock. Experienced in analysis of thread dumps, core dumps, server hang and high CPU utilization conditions in WebLogic and JBoss.
* Optimizing the memory usage by tuning Garbage Collection.
* Monitoring WebLogic/JBoss Server health and security.
* Analyzed Log files such as WebLogic/JBoss server logs, node manager logs, Plug-in logs and thread dumps for troubleshooting and Problem determination to resolve issues.
* Used tools like SOAP UI for testing SOAP based WebServices. Developing AWS cloud formation templates and setting up Auto scaling for EC2 instances.
* Used version control repository SVN (Subversion by apache) and JIRA for issue tracking.
* Developed the automated provisioning of AWS cloud environments using Jenkins and chef.
* Involved in complete cycle on migrating physical Linux/Windows machines to cloud (AWS) and test it.
* Designed and implemented scalable, secure cloud architecture based on Amazon Web Services.

**Environment:** AWS, Java 5 J2EE, JDK 1.5, Java Beans, Spring 2.5, Java Script, CI/CD, J-Query, EJB, Hibernate 2.0, Elastic search, Eclipse, Tomcat, Mule ESB, mule soft, Jenkins, Toad, Gherkins, Oracle 11g, MongoDB, PL/SQL, Selenium, Cucumber, Log4j, Pivotal Cloud Foundry, JMeter, XML, HTML 4.0, ReactJS, JBoss 4.2, JUnit 4.0, DRUPAL, Soap, JMS, Web Services, Weblogic Application Server.

**Client: BMO Harris Bank Chicago, IL. May 2013 –Dec 2014**

**Role: JavaFullStack Developer.**

**Description**: BMO Harris Bank National Association provides personal, business, and commercial banking products and financial advisory services. Its personal banking products and services include checking accounts; statement savings accounts, money market accounts, and certificates of deposit (CD); fixed and adjustable rate mortgages; credit cards, loans and lines of credit, and retirement accounts and investments; home equity, personal loans and lines of credit, and auto loans.

**Responsibilities:**

* Actively involved in software development life cycle starting from requirements gathering and performing Object Oriented Analysis. Use Agile (SCRUM) methodologies for Software Development
* Involved in managing and reviewing Hadoop log files.
* Involved in running Hadoop streaming jobs to process terabytes of text data.
* Involved in Analyzing Existing Acquisitions system in Strata and migrating the system in FICO Blaze Advisor
* Wrote Perl, Shell scripts for generating various reports & adhoc data fix jobs off.
* Automated all the jobs starting from pulling the Data from different Data Sources like MySQL to pushing the result set Data to Hadoop Distributed File System using Sqoop.
* Developed automation test cases using Java and selenium on Eclipse for web 2.0 Ajax application.
* Developed and consumed SOAP Web Services using JAX-WS and Apache CXF.
* Involved in implementing DAO layers using JPA standards and Hibernate API interfaces. Extensively used Hibernate mappings, HQL, EHCache, Query, Criteria, Lazy loading Transactions and Lockings.
* Develop integration techniques using the Apache camel and apache ActiveMQ technologies.
* Designing and deploying scalable, highly available, and fault tolerant systems on AWS.
* Developed MDBs using JMS to exchange messages between different applications.
* Implemented Oracle database access through drivers. Involved in writing PL/SQL and complex SQL queries.
* Developed SQL stored procedures for usage within message flows.
* Experience in implementing J2EE Design Patterns like MVC, Session Facade, DAO and Singleton.
* Used Maven to build, test and deploying purposes Used Hibernate annotations for hibernate mapping.
* Written client-server component based applications with Java, PostgreSQL database with Ontology based architecture, Adobe Flex Builder 3.
* Used clear case version control for source code. Involved in debugging the application modules.
* Used Log4j for logging and debugging and used JUnit extensively for testing.
* Used Web Sphere Application Server for deploying various components of application.

**Environment:** Java, JSP, Servlets, Struts, Hibernate, Spring Core, Oracle10g, JPA, Hadoop, Hibernate, Apache CAMEL, Apache CSF, REST Web Services, Scala, PERL (5.8),SOA, JUnit, IBM Web Sphere App Server ,Spring Boot, AWS,log4j, PL/SQL, Clear case, HTML5, Eclipse, Java Script, Maven, FICO Blaze Advisor, Unix/Linux JDBC, AJAX, XML, UML.

**Client: State of North Dakota – Bismarck, ND. Aug2012 – Apr 2013**

**Role: JavaFull Stack Developer.**

**Description**: State of North Dakota Information Technology Department supports IT needs of state government and higher education institutions. ITD’s mission is to provide knowledge to assist the customers in achieving their mission through the innovative use of information technology. For this, we develop software to support the client business requirements as well as the internal needs. Also, we assure the quality of software by testing the software.

**Responsibilities:**

* Involved in overall system's support and maintenance services such as defect fixing, future enhancements, testing and documentation
* Actively participated in requirements gathering, analysis, design, and testing phases.
* Designed use case diagrams, class diagrams, and sequence diagrams as a part of Design Phase using Rational Rose. Extensively used Core Java such as Multi-Threading, Exceptions, and Collections.
* Developed the entire application implementing MVC Architecture integrating JSF with Hibernate and spring frameworks. Designed User Interface using Cascading Style Sheets (CSS), and XML.
* Used JNDI to perform lookup services for the various components of the system.
* Developed the Enterprise Java Beans (Stateless Session beans) to handle different transactions such as bill payments to the service providers.
* Extensively used Java Collections APIs & Multi-threading in handling batch service requests.
* Worked extensively on Multi-threading and Concurrency for implementing Batch Job Scheduling.
* Customized Selenium API to suit in testing environment.
* Extensive use of the STRSQL, AS400 Query facilities in AS400 and execution of SQL queries using PL/SQL Developer 7.1.0 and used SQL Loader efficiently to load large volumes of flat file data.
* Update the data from PostgreSQL database automatically by the time detective function.
* Developed deployment descriptors for the EJB must deploy on Web Sphere Application Server.
* Creating JMeter (. jmx) test file dynamically for the sniffed capture. Fetch the incoming and outgoing request responses, pair them and create test case for every request/response pair in JMeter.
* in Middleware persistence framework like Hibernate/JPA Entities for mapping Java classes using Hibernate Query Language (HQL), HSQL Named Queries, Criteria, and Projections.
* Utilized custom logging framework for Mule ESB application.
* Experienced with Jenkins methodologies includes CI (Continuous Integration) and CD (Continuous Deployment). Built RESTAPI end-points for various concepts. Integrated building in Jenkins.
* Developed code for handling bean references in spring framework using Dependency Injection (DI) Inversion of Control (IOC) using annotations.
* Data Access layer (DAO) development using Hibernate to communicate with Oracle.
* Designed and Developed Presentation Tier using Struts Taglibs, Tiles, JSF and JSP pages integrating AJAX, Custom Tag's, jstl, HTML, DHTML and JavaScript.
* Used Apache Axis to generate WSDL and web Service clients. Used Apache Log4J for logging.

**Environment:** Java, J2EE Weblogic Server, Multi-threading, Sybase Adaptive Server, Agile, Spring-Core, Spring-JDBC, JMeter, Spring-JMS, JMS, JAXB, JAX-WS, Perl (5.8), SOAP, WSDL, XSD, XSL, XSLT, Mule ESB, XPath, Apache Camel, CXF, Maven, Jenkins, CI/CD, SOAP-UI, Eclipse, DOORS, HP-ALM, IBM Rational ClearCase, Mule

**Client:ING Vysya bank - India. Jan 2011 – Jul 2012**

**Role: Java Developer.**

**Description**: ING Vysya Bank serves individuals, small businesses, middle-market companies, and institutions throughout major cities and suburbs across India. The bank provides online banking to support its renowned customers. The current application is a part of online banking that a leverage to set up his online account and make e-bills payment as well as intra account transfers. As part of the Online Banking Software Development Team I helped with various responsibilities to develop a robust functional application code.

**Responsibilities:**

* Developed Admission & Census module, which monitors a wide range of detailed information for each resident upon pre-admission or admission to your facility.
* Developed Care Plans module, which provides a comprehensive library of problems, goals and approaches. You have the option of tailoring (adding, deleting, or editing problems, goals and approaches) these libraries and the disciplines you will use for your care plans.
* Designed and implemented a GUI framework for Swing.
* Developed General Ledger module, which streamlines analysis, reporting and recording of accounting information. General Ledger automatically integrates with a powerful spread sheet solution for budgeting, comparative analysis and tracking facility information for flexible reporting.
* Implemented Struts framework in the presentation tier for all the essential control flow, business level validations and for communicating with the business layer.
* Developed UI using HTML, JavaScript, and JSP, and developed Business Logic and Interfacing components using Business Objects, XML, and JDBC.
* Managed connectivity using JDBC for querying/inserting & data management, including triggers and stored procedures in Oracle database.
* Implemented Struts Validators framework to validate the data and implemented Web services with Apache Axis.
* Developed components using Java multithreading concepts.
* Involved in writing unit test cases using JUnit, and used Spring Core Annotations for Dependency Injection.
* Developed various EJBs (session and entity beans) for handling business logic and data manipulations of the database.
* Active involvement in coding of both modules using Java, Swing and JDBC.
* Involved in design of JSP's and Servlets for navigation among the modules and designed cascading style sheets, XSLT and XML part of Order entry
* Hosted the application on WebSphere and used Maven as the build automation tool.

**Environment:** Java 1.5, HTML, CSS, JSP, Servlet, JDBC, Struts, Swings, EJB, XSLT, XML, jQuery, Oracle 11g, WebSphere, Maven2.2.1, Subversion 1.7.2, JUnit, Apache Axis.

**Client: Airtel, India March 2009 – Dec 2010**

**Role: Java Developer.**

**Description:** Bharti Airtel Limited is a leading global telecommunications company with operations in Asia and Africa. Headquartered in New Delhi, India, the company's product offerings include 2G and 3G wireless services, mobile commerce, fixed line services, high speed DSL broadband, IPTV, DTH, enterprise services including national & international long-distance services to carriers. In the rest of the geographies, it offers 2G, 3G wireless services and mobile commerce.

**Responsibilities:**

* Involved in full life cycle development of system requirements and the implementation of the project.
* Extensively used SOAP based Web Services (JAX-WS, JAXP-RPC, and JAXB) to communicate between Systems (Credit Card and address verification).
* Worked with ticketing tool JIRA to track the issues and give the updates.
* From database technology to Supply Chain Management and from Event Management to Network Technologies, the team at e-Centric is as diversified in skill sets and experienced.
* In the Asset Module, asset details, asset search, modifying the asset details and asset location are maintained and processed.
* Designed and developed business components using Spring Boot, Spring Dependency Injection (Core), Spring AOP, EhCache Framework and Spring Annotations.
* Removed all the XML based configurations required to build the MVC application and maintained in the classes using Spring Boot.

**Environment:** JSP, Servlet, Struts, Swings, Pl/SQL, Oracle9i, JavaScript, Eclipse, CSV, Core Java, Apache tomcat.