**ANUSHA MEDARAMETLA**

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**703-776-0755**

**Sr. JAVA Developer**

**PROFESSIONAL SUMMARY:**

Over 7+ years of progressive technical and functional experience specializing in the development of multi-tier J2EE applications.

* Strong experience in J2EE Architecture, **OOAD**, Use case analysis and **UML** skills in building highly sophisticated systems.
* Extensive experience in developing scalable, reliable and efficient enterprise applications using **JAVA**, **J2EE**, **Struts**, **JSF**, **AJAX**, **Spring**, **SOA**, **JMS**, **Webservices**, **Hibernate**.
* Expertise in Server side development using Java, J2EE, **JPA**, **JDBC**, **SOAP**, **JMS**.
* Well versed in designing presentation layer components using **Servlets**, **JSP**, **JSTL**, **HTML**, **AJAX**, **XSL**, **XHTML**, **JQuery**, **CSS**, **AngularJS**, **JavaScript**.
* Expertise in designing and implementing frameworks such as **SpringMVC**, **Struts**, **JSF**.
* Experience in using Open Source frameworks like **JUnit**, **Log4J**, **ApacheLibraries**, **Maven**, **Subversion**, **Lucene**, **Redis**, **PlayFramework**, **Clearcase**, **Mockito**, **ANT**, **Spring**, **JPA**, **Hibernate**.
* Good experience on **JMS**, **MDB**, **XML**, **JAXB**, **JAX-WS**, **MQ Series**.
* Experience in data analysis and Proficient in writing **SQL** queries, Stored Procedures.
* Used several databases such as **HBase**, **Oracle**, **MySql**, **DB2**.
* Expertise deploying and configuring applications on application servers such as BEA WebLogic, **Websphere**, **JBoss**, **Tomcat,** .
* Good working knowledge in IDE tools like **Eclipse**, My Eclipse, **WSAD**, **RAD**.
* Strong experience in **Windows**, **UNIX**, **Linux** environments.
* Experience with various development methodologies such as Waterfall, TDD, Agile.
* Provided 24/7 on-call pager support during pre-production and post-production time.
* Highly motivated team player, quick learner and proven record of capability to work under pressure and deadlines.

**TECHNICAL SKILLS**

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| --- | --- |
| Languages | JAVA 1.6/1.5, XML/XSL, UML, SQL, PL/SQL |
| Java/J2EE Technologies | Spring MVC, JSF 2.x, Struts 2.0/1.2, Servlet 3.0/2.5, JSP 2.1/2.0, EJB 3.1/2.1, Spring 3.0/2.5, Hibernate 3.3/3.0, JPA2.1 , SOAP 1.1, WSDL, JDBC 3.0/2.0, Web Services, JAX-WS, JAXB, DOM, SAX, AXIS, REST, Apache CXF, memcached. |
| Web Technologies | HTML5, XHTML, JavaScript, Angular JS, CSS3, JQuery, AJAX, Play Framework, Facelets. |
| Databases | HBase, Oracle 11g/10g, DB2, MySql 5, Postgresql. |
| Tools / Methodologies | SQL Developer, Eclipse, RAD7.0/6.0, OOAD, Aspect Oriented Programming (AOP), Maven, Ant, Redis, Lucene, Solr, JSoup, SOAPUI, Subversion, Clearcase, CVS, MS Visio, JUnit4, Mockito 1.8, Hudson, Ftp, Winscp, Putty |
| Operating Systems | Sun Solaris 9/10, Linux, Windows 7/Vista/ XP |
| Web/App/Middleware Servers | Tomcat 7.0/6.0, WebSphere 8, WebLogic 10.3/9.1, JBoss, TIBCO EMS 5.x. |

**EDUCATION:** Bachelor of Engineering in Computer Science & Engineering from JNT University.

**PROFESSIONAL EXPERIENCE**

**Best Buy, Richfield, MN Feb 2015-Till date**

**Sr. Java Developer**

Express lane is an E-Commerce application designed for the agents that provides complete set of order services and information. Agents can perform sale of items, return of items, price override of items, apply promotions of items, perform catalog item look up. Application interacts with various backend systems such as order management systems, customer management systems etc.

**Responsibilities:**

* Involved in the business requirements gathering and provided valuable inputs through agile methodology.
* Analyzed and converted business requirements into technical requirements.
* Provided high level estimates and high level design of the use cases.
* Designed and Developed complex UI screens using **Spring MVC**, **AJAX**, **JQuery**, **JSP**, **AngularJS**, **Java Script**.
* Designed and developed transactions and persistence layers to save or retrieve data from different sub systems such as order management systems, customer management and web database using **spring**, **Hibernate**, **Oracle**.
* Implemented rest web services using **REST**, **JSON** and **JAX-RS**.
* Implemented service locator to call SOAP web services to consume in the application using **JAX-WS**, **JAXB**, **XML**, **WSDL**, **SOAP**.
* Experience in testing using **SOAPUI**.
* Used **Log4J** logging framework for logging messages with various levels written throughout the Java code.
* Developed application in Java/JEE technologies using **EclipseIDE** with My Eclipse plug-in.
* Monitored performance during the load testing of new APIs.
* Consistently met deadlines and exceeded expectations achieving recognition, resulting in increases in responsibilities.
* Developed unit and integration test cases using **JUnit**, **Mockito**.
* Provided guidance on technical issues.
* Conducted code review sessions and provided valuable feedback.
* Involved in the configuration and deployment of the application on the **websphere** application server.
* Supported QA teams in fixing the defects in timely manner.
* Production Support and performing technical validations on Production systems.

**Environment:** Java 1.6, JEE 5, Spring MVC 3.3, Spring 3.3, Spring REST, JSp 2.1, Hibernate 3.5, SQL, Servlets 2.5, JQuery, AJAX, CSS, JavaScript, REST, JAX-WS,JAXB, Agile, JUnit, Mockito, Maven, IntelliJ 13.0, JBoss 5, tomcat 7.

**Tangoe, Dallas, TX. June 2014-Jan 2015**

**Sr. Java Developer**

Tangoe Inc. simplifies the management of IT expenses for global enterprises, reducing expenses, increasing operational efficiency, reducing risk, and improving employee productivity. Expense Management System is an end-to-end call accounting system that provides a comprehensive package of integrated modules allowing organizations to track inventory, productivity, requests for service, and management of telecommunication cost without relying on multiple systems or databases.

**Responsibilities:**

* Worked with business analysts to gather business requirements.
* Analysed and converted business requirements into technical requirements.
* Provided high level estimates and high level design of the use cases.
* Responsible for architecting the data flow across tangoe sub systems.
* Designed and Developed complex UI screens using Spring **MVC**, **AJAX**, **JQuery**, **Java Script**.
* Developed the presentation layer and GUI framework in **JSP** Client Side validations were done using JavaScript.
* Designed and developed transactions and persistence layers to save or retrieve data from different sub systems such as unibus, hub and web database using **Spring**, **Hibernate**, **Oracle**.
* Involved in developing DAOs to connect to backend Database to implement the business logic.
* Implemented service locator to call SOAP web services using **JAX-WS**, **JAXB**, **XML**, **WSDL**, **SOAP**.
* Implemented role based authentication and authorization using **Siteminder** and **Spring security**.
* Developed unit and integration test cases using **JUnit**, **Mockito**.
* Responsible for managing Staging/Production servers.
* Developed application in **SVN** version control.
* Involved in production support and maintaining the application after production.
* Used **Ant** script for daily build and deployment on Build Server.
* Troubleshooting issues and fixing them.
* Mentored developers on technical issues and provided guidance.
* Conducted code review sessions and provided valuable feedback.
* Involved in the configuration and deployment of the application on the **websphere** application server.
* Supported QA teams in fixing the defects in timely manner.

**Environment:** Java 1.6, JEE 5, Spring MVC 3.3, Spring 3.3, JSP 2.1, EJB 3.1, Hibernate 3.5, Spring security, JDBC 3.0, SQL, Servlets 2.5, Linux, Oracle 10g, JQuery, AJAX, CSS, JavaScript, REST, SOAP, JAX-WS, JAXB, Apache cxf, WSDL, Agile, JUnit, Mockito, Maven, Subversion, Eclipse 3.5, UML, Websphere 8, tomcat 7, LDAP, Siteminder.

**GM Proving Grounds, Milford, MI. Nov 2013-June 2014**

**Sr. Java Developer**

The General Motors Milford Proving Ground was the industry's first dedicated automobile testing facility. ASPEN is a GM in-house proprietary tool. ASPEN is a content and version management system for structural data content (system data) of controller software. It also performs product line management. All the controller system data is maintained with ASPEN by oracle cmsdk to maintain all the versioning system for generating and adding new features of GM. ASPEN is built upon three tier architecture with Oracle serving as DB. CMSDK is used as a middle tier that caters to change management.

**Responsibilities:**

* Gathering the requirements from Client and End users.
* Analysing the requirements and providing feasible solutions to the client.
* Developing the modules and Preparing High Level and Low level design documents as per the requirements
* Creation of Sequence Diagrams and **UML** diagrams
* Integrating **Spring** as Controller Framework with **EJB**’s between view and model
* Creation of **JSP** pages and **Java Script** code.
* Troubleshooting issues and fixing them.
* Involved in Unit Integration, Bug Fixing, and Acceptance Testing with test cases and code review. Used **JUnit** for unit testing.
* Implemented validations using Javascript
* Created cascaded style sheets for rich GUI
* Developing GUI Components using **JSF**
* Coordinating with offshore and Release Management team.
* Created **ANT Scripts** for automated deployment
* Production Support and performing technical validations on Production systems.
* Implemented and performed day to day activities based on **Agile methodology**, participating in day to day scrum meetings and clearing the backlog CQ’s assigned for that particular sprint.
* Migrated the Application from Oracle (OC4J) Application Server to **Weblogic Server**
* End user support
* Providing User Training sessions about new Enhancements deployed and for newly joined users

**Environment**: Java 1.6, JEE 5, EJB3.1, Spring Framework, JSP, JSF, JDBC, Oracle Weblogic, Oracle 10g/11g, Unix, HTML, XHTML, XML, XSD, CSS, JMS, JavaScript, Eclipse, Clearcase, Ant, JUnit, WinSCP, Putty.

**Joseph’s Oncology, St Joseph, MO / India. Aug 2012 - Oct 2013**

**Java Developer**

Joseph’s Oncology is committed to providing their patients and their families with clinical excellence, state-of-the-art technology, and above all, access to compassionate cancer care. It provides the most advanced treatment services including chemotherapy, radiation therapy. This application is used for the appraisal system of the company where in all the employees uses this application for the appraisal purposes.

**Responsibilities:**

* Involved in complete **SDLC** – Requirement Analysis, Development, System and Integration Testing.
* Developed user interface using **JSP**, JSP Tag libraries (JSTL) to simplify the complexities of the application.
* Client GUI pages were designed using **HTML**, **JSP**, **JavaScript**.
* Used JavaScript for client side validations.
* Used multithreading in programming to improve overall performance.
* Implemented Transaction processing using multithreading.
* Employee records were indexed using **Lucene** and **Solr**.
* Developed both front end user interface screens as well as database design.
* Implemented stored procedures using **JDBC**.
* Changes & Enhancements in Applications and Business Analysis
* Creating logs for error tracking using **Log4J**.

**Environment:** Java 1.6 , J2EE, JDBC, JSP, Tomcat, Eclipse, log4j, Ant, JUnit, Windows, JavaScript, Lucene, Solr, CSS, HTML, XML, Oracle.

**Veooz Labs Pvt. Ltd., Hyderabad, India Sep 2010-August 2012**

**Java Developer**

Veooz Labs is an information access technology based startup. It is a research based technology company primarily focusing in the areas of search and information access technologies using text and natural language processing. Neooz is an individual module that is integrated with a high level project Veooz (veooz.com). Neooz is a real time context based customized news aggregator of various news articles from news websites available all around the web.

**Responsibilities:**

* Handled a complete module named Neooz, a real time context based distributed news aggregator.
* Involved in the business requirements gathering and provided valuable inputs through agile methodology.
* Developed a distributed news websites specific html web crawler.
* Developed a customized metadata extractor by parsing html content.
* Experience in working and customizing the parsers like **XML**, **HTML** parsers.
* Indexed the records in two modules using **Lucene** and **Solr**.
* Experience in working with open source data structure server **Redis**.
* Worked in front end development and design using **HTML**, **CSS**, **JavaScript**, **Ajax**, **PlayFramework**, which are used for module performance maintenance.
* Experience in XML related technologies like **XML**, **XSLT** parsers such as **SAX**/**DOM** and developing XML documents with XSD validations.
* Experience in working with **HBase**.
* Worked continuously in building and deploying applications using **ANT** and **MAVEN**.
* Developed persistence layers to save or retrieve data using **Spring**, **Hibernate**.
* Participated in code review, code profiling, performance tuning and design review sessions and provided valuable inputs.
* Extensively written unit and integration test cases using **Mockito** and **JUnit**.
* Provided support to the QA team during the system testing and UAT phase.
* Involved in production implementation and provided on-call support.

**Environment:** Java 1.5, JEE 5, Unix, HBase 0.94, HTML, Spring 2.5, Hibernate 2.5, PostgreSQL 9.0, JSP 2.1, AJAX, CSS, JavaScript, Play Framework, Redis, Lucene, Solr, XML, SQL, JUnit, Mockito, Maven, UML, JBoss, Agile.

**Alliance Global Services, Hyderabad, India June 2007-Aug 2010**

**Developer Trainee**

Alliance Global Services helps its clients transform their businesses and brands with software – the software inside their businesses that has an impact every day. It offers a range of services, including software development, system maintenance, packaged software integration and engineering design services.

**Responsibilities:**

* Involved in the requirements gathering and analysis sessions with business analysts.
* Involved in the macro design and micro design of Master Unifier and Consolidator applications.
* Extensively developed JSF custom components, validators and converters.
* Used **Spring framework** for developing business services.
* Implemented role based security using **Spring security** framework.
* Developed **Web Services** clients to consume data from external applications.
* Used **Hibernate, EJB, SQL, JDBC** and **JPA** to develop the persistent layer.
* participated in code review, code profiling, performance tuning and design review sessions and provided valuable inputs.
* Extensively written unit and integration test cases using **mock objects** and **JUnit.**
* Provided support to the QA team during the system testing and UAT phase.
* Experience in deploying, configuring and maintenance of the applications in **websphere application server** cluster environment.
* Mentored developers, provided technical assistance and prepared documentation of all the tasks performed.
* Involved in production implementation and provided on-call support.

**Environment**: Oracle 10g, Unix, Java 1.5, J2EE1.4, JSF 1.1, AJAX, HTML, JSTL, Spring 2.5, JPA, Hibernate 3.2, JDBC, JSP 2.1, Servlets 2.5, CSS, JavaScript, Web Services, SOA, SOAP, JMS, XML, JAXB, SQL, Mock Objects, JUnit, SQL Developer, Maven, MS Visio, UML, MQSeries, Perl, Websphere Application Server 6.1.