Email Id: sandeepreddyanantula@gmail.com

Phone number: 443-620-3457

Key Professional Skills

* Proficient in programming with Java/J2EE, using integrated environment such as Eclipse, Net Beans, and Visual Studio.
* Implementing MongoDB database solutions and creating documents.
* Developing applications using Web Services (SOAP, RESTFUL), Core Java, JDBC, Servlets and Java Scripts.
* Experience in deployment of applications in Apache Tomcat Server.

Experience Summary

* Having 6+ years IT experience including Strong Architecture & Development experience using **Java/J2EE** and **Web Technologies**.
* Knowledge on **Java SE** including **Collection**, **Threading** and Core Java.
* Good experience in developing applications with **SOAP** and **RESTFul** Web Services.
* Good experience and knowledge in various development methodologies like Scrum and Agile**.**
* Expertise in the implementing Core Java concepts & **J2EE** Technologies, **HTML, Java Script, JSON.**
* Strong programming skills in designing and implementation of multi-tier applications using web-based technologies like **Spring MVC.**
* Excellent knowledge on Spring Core such as Dependency Injection, Annotations and XML based Configurations.
* Actively involved in the Devops streamlining process through **Jenkins CI** **and CA** Release Automation.
* Used integrated environment for java such as **Eclipse, Net Beans,** Visual Studio and STS.
* Hands on experience in **database** programming using **Mongo queries** and SQLandDesigning and validate the data schema (Json) in application level.
* Experience in the functional usage and deployment of applications in **Apache Tomcat Server**.
* Excellent analytical, problem solving and interpersonal skills. Ability to learn new concepts fast. Consistent team player with excellent communication skills.
* Provide **Production System Support** using tools like remedy salesforce. This involves investigating problem areas, fixing bugs, followed by thorough regression testing.
* Responsible in fixing the production issues which are tagged to Releases.
* Performance improvement activities, Technical documentation, debugging the standard applications & enhancements.
* Experienced in version control tools like GIT and ticket tracking platforms like JIRA.

Software Skills:

**Languages**: HTML, UNIX Shell Script, JavaScript.

**Technologies:** JDBC, Java Beans, SOAP, RESTFul.

**Application Server:** Apache Tomcat 7.0/7.5/8.0/8.5.

**J2EE Frameworks:** Spring.

**Design Patterns**: Factory Pattern, Singleton.

**IDE’s**: Eclipse, NetBeans, Visual Studio, STS.

**Database(s):** MongoDB, SQL

**Version Control Tools:** GIT

**Testing Tools:** JUnit.

**Operating Systems:** Windows, UNIX, Linux.

**Build Tools:** Maven.

**Log Tools:** Log4j.

**Methodologies:** Waterfall model, Agile.

**Others:** PuTTY, winSCP.

Relevant Work Experience

OptumServe Technology Services, Columbia - MD

**Senior Java Developer Jun’17 – Present**

**Description:**

Early Head Start, authorized in 1994, provides services to infants and children from birth to age 3 as well as to pregnant women. The program is administered by the Office of Head Start (OHS), Administration for Children and Families (ACF), Department of Health and Human Services (HHS). The U.S. Department of Health & Human Services for Administration for Children & Families IT-AMS (Aligned Monitoring System) modernizes the legacy OHSMS (Office of Head Start Monitoring System) platform to support the new Head Start continuous performance monitoring and process improvement for Grantee programs.   IT-AMS Software is provided solely for use by the Office of Head Start (OHS) Review Team members conducting OHS Monitoring Reviews and other staff supporting the review process.

**Duties:**

* Involved in various phases of Software Development Life Cycle (SDLC), including requirement gathering, modeling, analysis, architecture design, prototyping, developing and testing.
* Following **Agile** Scrum methodology for stand-up meetings and updates to client.
* Involved in Design Development and Implementation of business Applications using **Java/J2EE** Technologies.
* Used Custom Pipes as filter to provide better search and sort experience.
* Developed **POJOs** for **Data Model** and made individual HBM records to delineate Java Objects with Relational database tables.
* Used Rest Controller in spring framework to create **RESTful Web services** and **JSON** objects for communication.
* Used **JIRA** for tracking issues.
* Performing coding in Java/JEE technologies using **Eclipse IDE** with My Eclipse plug-in.
* Using **HTML5** created a Templates as per the business requirement.
* Used Postman to test the **RESTful API** for HTTP requests such as GET, POST, and PUT.
* Used GIT for version control tool for merging branches and used **beyond compare** to solve conflicts.
* Worked with Threads, Multithreading, Synchronization and Collection API.
* Used **Log4J** logging framework for logging messages with various levels written throughout the Java code.
* Involved in documentation, review, analysis and fixed post production issues.
* Worked on bug fixing and enhancements on change requests.
* Responsible for managing Staging/Production servers. Involved in production support and maintaining the application after production.

**Environment:** Java 11.0.3, JDK 1.8, Eclipse IDE, Spring framework 4.3.16, Spring MVC, Apache Tomcat 7.0, Log4j 1.2.17, Junit 4.12, MongoDB 4.0, Sendgrid 4.4.1, Maven 3.6.2, Putty, Jira, Bitbucket, GitBash, Jenkins, Studio 3T, SonarQube, Swagger, Visual Studio, Linux, Docker.

**HDFC, Hyderabad, India**

**Java Software Engineer Dec’2013 - Apr’15**

**Description:**

HDFC online banking application provides easy access to the customers to make online transactions.

**Duties:**

* Designing of underlying architecture along with other members of the team and preparing the base code for the application.
* Strong experience working with Java, spring, Spring MVC.
* Used Eclipse as IDE tool to develop the application.
* Involved in analysis, design and development of e-bill payment system as well as account transfer system and developed specs that include Use Cases, Class Diagrams, Sequence Diagrams and Activity Diagrams.
* Use J2EE design patterns to create application, including utilizing EJB for business logic.
* Strong leadership skills with focus on deliverables.
* Designed and developed presentation layers as well as business layer for the entire application.
* Implemented persistence layer using Hibernate that use the POJOs to represent the persistence database tables. These POJOs are serialized Java Classes that would not have the business processes.
* Developed JUnit test cases for all the developed modules.
* Used GIT for version control across common source code used by developers.
* Involved in documentation, review, analysis and fixed post production issues.
* Worked on bug fixing and enhancements on change requests.
* Used Log4J to capture the log that includes runtime exceptions.

**Environment:** JDK, J2EE, Agile Development Process, Mongo, Spring MVC, Web, Apache Tomcat, Oracle and MySQL Databases, HTML, SOAP, Log4J, JavaScript.

**ING, Hyderabad, India**

**Junior Java Developer Apr’2012 – Dec’2013**

**Description:**

ING online banking application provides easy access to the customers to make online transactions.

**Duties:**

* Involved in Requirement Analysis, Design, Development and Testing of the risk workflow system.
* Designed and developed the UI using JSP, HTML, CSS and JavaScript.
* Developed application with Servlet and JSP.
* Developed the application using J2EE, JSP, Tag Libraries and XML.
* Responsible in creating Servlet which route submittals to appropriate Enterprise Java Bean (EJB) components and render retrieved information.
* Iterative based methodology applied for the development of the application. Implemented J2EE Design Patterns like DAO, Singleton, and Factory.
* Involved in implementing the DAO pattern for database connectivity and used the JDBC API extensively.
* Also, worked with the PDF and EXCEL format file download of user data on JSP’s when user wanted to save his/her personal data on JSP page tables.
* Monitored the logs using Log4J and fixed the problem.
* The Application was deployed on Apache Tomcat Server.
* Implemented the application in Linux environment.
* Used Cassandra Node Driver.

**Environment:** Java, J2EE, HTML, XML, CSS, JavaScript, Linux, JSP, Servlet, JDBC, MVC Design pattern, Apache Tomcat server, Cassandra, Eclipse IDE, and Log4J.

Education

* Executive Master of Science in Computer Science, Campbellsville University, 2018
* Master of Science in Computer Science, Northwestern Polytechnic University - 2016
* Bachelor of Technology in Computer Science, JNTU, India, 2012

Language Skills

English (fluent)