

Sathya

Java/J2EE Developer

PROFILE SUMMARY

Over 6 years of dedicated experience in web and enterprise application development, with a focus on Java, J2EE, frameworks, and design patterns. Proficient in Java, J2EE, SQL, JSP, Servlets, JDBC, EJB, JMS, Struts, Hibernate, Spring, Spring Boot, and Microservices for web application development. Expertise in Core Java concepts, including OOP, Collections Framework, Exception Handling, I/O Systems, Multi-Threading, and JDBC. Skilled in Spring Framework modules (Core, MVC, ORM, JDBC), Microservices, and Spring Boot. Strong Java programming language skills with experience in Kafka integration. Proficient in implementing JDBC and Hibernate for database persistence (Oracle, MS SQL Server, MySQL). Experienced in developing GUIs using HTML5, CSS, AJAX, JSON, XML, XSLT, JavaScript, ReactJS, and jQuery. Extensive experience in web service development using SOAP, WSDL, and RESTful architectures. Familiarity with integrating AWS (Amazon Web Services) into various application structures. Command of build automation tools like Maven and Ant for efficient development. Proficient in issue tracking and agile project management with JIRA. Familiar with version control tools like SVN and Git. Experience in deploying JEE components on application servers such as Apache Tomcat, WebSphere, and WebLogic. Strong interpersonal and communication skills, excelling in collaborative environments and promoting effective teamwork. Highly self-motivated with a commitment to excellence in all aspects of work.

EXPERIENCE

August 2022 – Present | Plaid, San Francisco, CA
Java/J2EE Developer

- Participated in application analysis, design, development, UAT, and production phases.
- Implemented a multi-tier application with Spring IOC, Spring Data, Spring AOP, Spring Data JPA, Spring MVC, and Hibernate as the ORM framework. Integrated Spring Security for data encryption, Spring Batch, Spring Integration, and Spring Boot.
- Utilized Microservice architecture with Spring Boot to build services, communicating through REST and Apache Kafka message brokers.
- Designed the object data model and implemented it in XML.

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SKILLS

Languages: Java, J2EE, SQL
J2EE Technologies: JSP, Servlets, JDBC, EJB, JMS, Hibernate, Spring, Microservices, Web Services (SOAP, WSDL), Restful Web Service, XML Framework and Tools Spring, Hibernate
IDE's/Development Tools: Eclipse, My Eclipse, IntelliJ
Testing Tools: Junit
Database: Oracle, MySQL
Web Server: Apache Tomcat, Web Sphere
Cloud: AWS
Version Control Tools: GitHub, SVN
Web Technologies: HTML5, CSS, AJAX, JSON, XML, XSLT, JavaScript, ReactJS, jQuery
Documentation Tools: MS Office
Operating Systems: Windows, UNIX
Messaging Systems: Apache Kafka

EDUCATION

- Developed the user interface using JSP, JSTL, HTML5, CSS3, JavaScript, JQuery, XML, XSLT, ReactJS, AJAX, and JSON for application simplification.
- Designed and developed cloud-based infrastructure and applications on Amazon Web Services (AWS).
- Utilized Eclipse as the IDE, leveraging its features for coding, debugging, compiling, formatting, build automation, test case template generation, and EJB template generation.
- Employed Jenkins for continuous integration and Maven for EAR file building.
- Configured Spring-based Microservices and Spring Boot.
- Created and consumed Restful Web Services using JSON and XML.
- Developed JUnit test cases for unit and functional testing and prepared code documentation for future reference and updates.
- Managed code versioning, check-in, check-out, and code merging using GitHub.
- Configured application services on JBoss, Tomcat, and WebLogic servers.
- Applied design patterns like DAO, Singleton, and Factory to adhere to design principles.
- Designed and developed database systems using RDBMS concepts, including Oracle, PostgreSQL, and MySQL.

Environment: Java, J2EE, Spring, Spring Boot, Hibernate, Microservices, AWS, JavaScript, JQuery, Tomcat, XML, XSLT, Oracle, MySQL, Maven, ANT, SOAP, Rest, ReactJS, Jenkins, GIT, SVN, Eclipse, Kafka

June 2020 – July 2022 | FirstBank Holding Co, Lakewood, CO
Java Developer

- Designed a cross-platform architecture using Java, Spring Core/MVC, and Hibernate.
- Developed web applications using Java and J2EE technologies.
- Applied the Spring Web MVC framework to implement MVC architecture in web applications.
- Proficient in using JSON for Java object conversion and vice versa.
- Implemented form input validations using JavaScript.
- Designed and developed REST web services integration using Spring Boot for both internal and third-party components.
- Participated in all phases of the Software Development Life Cycle (SDLC), including gathering user requirements, analyzing business logic, coding, testing, and deployment.
- Implemented SOA (Service-Oriented Architecture) concepts in Microservices-based applications.
- Created JUnit test cases and test classes for quality assurance.
- Integrated Spring Framework for Dependency Injection and abstraction between presentation and persistence layers.
- Utilized Oracle as the database and WebLogic as the application server for deployment.

Bachelor of Physiotherapy - The
Tamil Nadu Dr. M.G.R. Medical
University, India.

- Practiced Agile methodology with short sprints, creating Use Case diagrams, Class diagrams, and Sequence diagrams using UML. Developed Java JEE components accordingly.
- Performed user validations using JavaScript, Angular, and Spring Validators.

Environment: Java/J2EE, Spring, MVC, JSON, Hibernate, REST web services, Spring Boot, JavaScript, Angular, Microservices, Junit, Oracle, WebLogic, Agile, UML, SQL

August 2017 – May 2020 | Jetstream Software, San Jose, CA
Software Developer

- Engaged in the complete software development life cycle, encompassing requirement gathering, coding, testing, and implementation.
- Collaborated with business users and analysts for requirement analysis and feasibility studies.
- Developed view pages using JSP, JavaScript, JSON, and custom tag libraries.
- Extensive use of Java beans in conjunction with JSP.
- Implemented front-end validations using JavaScript.
- Created and developed reusable components and system interfaces for interactions with external systems.
- Developed Java modules to implement business rules and workflows using Spring Boot.
- Designed and developed JDBC connection objects for data retrieval and updates.
- Implemented email notifications using JMS (Java Messaging Service).
- Utilized Maven to streamline development with standardized conventions and practices.
- Utilized SVN for concurrent team development and code repository management.
- Conducted code reviews, refactoring, and troubleshooting.
- Followed an Agile methodology, including iterative application development, weekly sprints, stand-up meetings, and customer reporting backlogs.

Environment: Java /J2EE, Servlets, JSP, Java Script, Struts, JDBC, JMS, Oracle, Eclipse, SVN, Spring, Spring Boot

