**Eswari Kommuri**

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**PROFESSIONAL SUMMARY:**

* Around 6 years of experience as a Full Stack Developer in IT industry. Extensively experienced in Software Analysis, Design, Development, Implementation and Testing of Object-Oriented Applications and Web based Enterprise Applications using **Java.**
* Proficient in various agile methodologies like Test Driven Development (**TDD**), **SCRUM**, Pair Programming and Waterfall software development processes.
* Proficient in UI development using**HTML5, CSS3, JavaScript, Ajax, jQuery,Angular7/4/2, Bootstrap**
* Worked on Ul testing with **Karma, Jasmine** for **Angular**
* Hands on experiences with **Core Java** with **Multithreading, Concurrency, File Handling, I/Generics, Data Structures and Collections, Garbage Collection.**
* Experience with Java 8 features such as **Lambda Expressions** for making inline function calls by using Functional Interfaces which makes code readable and concise.
* Develop reusable solution to maintain proper coding standard across different java project
* Experience in **Micro Services**with**Spring Boot** application development.
* Expertise in implementing client-server business applications using Micro services.
* Have extensive hands on experience on different **Java frameworks** like spring (**Spring IOC,** Spring **AOP,** Spring **MVC,** Spring **JMS,** Spring **Batch,** Spring **JDBC,** Spring **Webflow &**Spring **Boot**).
* Extensive experience in using various design patterns such as **MVC, Singleton, Session, DAO, IOC** and in the development of Multi-Tier distributed Enterprise Applications.
* Expertise in producing and consuming **REST** and **SOAP Web Services** with different APIs like **JAX-WS,JAX-RS**, and implementing using **Jersey** and **Spring REST**.
* Experience in Creating and configuring the continuous delivery pipelines for deploying **Micro services**.
* Proficiency with the application **servers** like**, WebLogic, JBOSS and Tomcat**.
* Worked proficiently with various **IDEs** including **Eclipse, NetBeans, IntelliJ**.
* Experienced in version control tools Git, Bitbucket, Subversion and CVS.
* Hands on experience with **build tools** like **ANT, Maven, Gradle** and logging tools like Log4J.
* Expertise in unit-testing with tools like **JUnit, Mockito, Integration** testing tools.
* Good understanding of Business workflow, Business logic and Business methods for further implementation of user requirement in a distributed application environment.

**TECHNICAL SKILLS:**

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| **Languages** |  Java, J2EE, SQL, PL/SQL |
| **J2EE Technologies** | Servlets, JDBC, JSP, JSF, JMS, Java Security |
| **Mark-up/XML Technologies** | HTML, CSS, JavaScript, jQuery, Ajax, Angular7, Bootstrap, XML, JSON. |
| **Tools & Framework** | Struts, Spring, Hibernate, Spring MVC, Spring IOC, Spring AOP, Spring Boot, Spring Cloud, JSF, JUnit, SOAP UI, Apache ActiveMQ. ANT, Maven, Apache camel. |
| **Web services** | SOAP, Restful, JAX-RS, JAX-WS, Micro Services. |
|  **Web/App Servers** | Apache Tomcat, JBoss, Web Logic Server |
| **Database** | Oracle, MySQLserver, MongoDB/NoSQL |
| **IDEs** | Eclipse, IntelliJ, Spring Tool Suite (STS), RAD |
| **O-R mapping** | Hibernate |
| **Testing Tools** | JUnit, Soap UI, and Jira, Trello. |
| **Version Control** | CVS, Rational Clear case, GitHub |
| **Build Tools** | Ant, Maven, Gradle, |
| **OS& Environment** | Windows, UNIX, Linux. |

**PROFESSIONAL EXPERIENCE:**

**Java Full Stack Developer**

 **Liberty Mutual, Seattle, WA (Sept 2018 – Present)**

**Responsibilities:**

* Involved in various phases of Software Development Life Cycle (**SDLC**) such as requirements gathering, modeling, analysis, design, development and testing.
* Interact with the business owners and Provide assistance in understanding the application.
* Developed the front-end using **HTML5, JavaScript, jQuery, AJAX and CSS3**.
* Developed application using **Angular** for admin pages.
* Integrated the front-end jQuery UI with backend **REST API** using Angular.
* Angular Ajax module is used to handle RESTful calls to enable communication between view components and server.
* Used **Java 8** Lambda expressions along with Streams for creating internal iteration and performing chain operations such as **Filter, Map, Collect on a collection Objects**
* Called Rest web services through Angular services to get JSON Object and modified the response object to display in UI
* Followed Single Page Application (**SPA**) Pattern and used Angular MVC to build a cross-browser complaint application.
* Used NodeJS for building web applications with client-server architecture where both can initiate communication in two-way connections and allows them to exchange the data.
* Used **MongoDB** as data storage and utilized aspects like replica sets, sharing and clever document design to make service extensible scale and feature wise.
* Create and configured the continuous delivery pipelines for deploying **Micro services**
* Used spring Framework for implementing business logic and maintaining transactions.
* Developed the application with various **Spring Framework** modules like **Spring IOC, Spring AOP, Spring Boot, Spring Security, Spring Batch.**
* Used **Spring Security** for Authentication and Authorization of the application.
* Design and Development of the system work flow. Used **Singleton, Spring MVC, Hibernate, Factory Pattern** and **DAO** design patterns.
* Developed common XML schema's (**XSD**) as client contracts used to publish Top Down approach-basedWeb Services.
* Used **Hibernate** as persistence Layer - using the SQL Server Database and configuration data to provide persistence services (and persistent objects) to the application.
* Used SQL as the query languages in Hibernate Mapping. Integrated the Spring and Hibernate framework.
* Designed and implemented Hibernate Annotation-based persistence layer for backend.
* Involved in Daily **SCRUM** meetings and weekly **SPRINT** Meetings.
* Interacted with Product Managers to fine tune user stories and with testing team to approve Functional Specification and test cases.

**Environment:** Java, Java 8, HTML5, CSS3, jQuery, AJAX, Angular, Java1.8, Hibernate, Spring, Spring Batch, Spring Boot, Spring Security, Spring MVC, Maven, WebSphere, JavaScript, Agile Methodology, Restful, Micro Services, Mongo DB, Automation Testing, WSDL, JIRA, Spring Security, JUnit, GIT, and STS.

**Java Full Stack Developer**

 **DXC Technologies, Madison, WI (Aug 2015 – Aug 2018)**

**Responsibilities:**

* Developed the functionalities using Agile Scrum Methodology.
* Extensive experience in various Agile methodologies like Test Driven Development (TDD).
* Involved in developing **UI**using **HTML5, CSS, JavaScript, jQuery and Angular.**
* Created Reusable Modules and Custom Directives in Angularwhich got used in various places of application.
* Worked on the features of **Angular** such as directives, modules and routing.
* Highly used Angular router to build single page application for navigation through the different status and multiple modals.
* Used Core Java concepts such as **OOP Concepts**, **Collections Framework, and Exception Handling, I/O System, Multi-Threading, JDBC, Generics.**
* Used J**ava8** features in developing the code like **Lambda, creating resource classes**, fetching documents from database.
* Used design patterns like Singleton, Data Access Objects, Factory and MVC patterns.
* Created **POJO’s and DAO’s** for the database entities using **Spring JDBC annotation** mappings
* Integrated with Spring Cloud projects to provide distributed tracing and other features.
* Developed microservices with Spring and tested the application using Spring Boot.
* Used Spring Core annotations for Spring Dependency Injection, Spring MVC for Rest API’s and Spring Boot for microservices.
* Development of cloud hosted **web applications** and **REST APIs** using **Spring Boot** with embedded **Tomcat**.
* Experience in dynamic DB database like **MongoDB** installation, configuration and in designing MongoDB multi-shared cluster.
* Used **JIRA tool** for Issue/bug tracking, monitoring of work assignment in the system.

on implementation of version control software **GIT** repositories.

**Environment:** Agile, HTML, CSS, JavaScript, AJAX and Angular, XML, DAO, POJO, JPA, JAVA, Java8, Springs (IOC, AOP, JDBC) Frameworks, Spring Boot, Microservices, JSP, Hibernate Framework, RESTful Web services, Maven, Mongo DB, JIRA, Protractor, GIT.

 **Java Developer**

 **Ecentric solutions (May 2014 -Dec2014)**

 **Responsibilities**

* Actively involved in various phases of Software Development Life Cycle (**SDLC**) such as Design, Analysis, Development and Testing.
* Actively participated in the daily SCRUM meetings with our team to produce quality deliverables within time.
* Implemented **Micro Services** based Cloud Architecture using **Spring Boot with Lambda**.
* Designed and developed Java 8 business components and **RESTful service** endpoints using Spring boot.
* Moved existing Angular controllers and services to Angular components for more responsive and less dependency.
* Implemented RESTful and **SOAP** based web services using for **JAX-RS** and **JAX-WS** respectively.
* Implemented RESTful Web Services to retrieve data from client side using Micro Services architecture.
* Designed and implemented application using **Spring Boot, Spring Integration, Spring MVC, Spring IOC, Spring Annotations, Spring AOP, Spring Transactions**, and **Hibernate**.
* Validations are done using **SoapUI** and Ready API testing tool framework in different environments.
* Consumed Rest based services with Angularusing **HTTP services**.
* Migrating existing legacy Lambda into Micro Services Architecture with Spring Boot.
* Experience in developing application, automated scripts leveraging Mongo DB.
* Built dynamic **DB schemas** and maintained sessions by **Mongo DB**.
* Involved in the development of the UI using **JSP, HTML5, CSS3, JavaScript**, and **Angular**.
* Developed the module as **SPA** using **Angular** routers and controllers.
* Automate build process through **Maven** Script build framework.
* Used **GitHub** to maintain the version of the files and took the responsibility to do the code merges from branch to trunk and creating new branch when new feature implementation starts.

**Environment:** Java, Spring, Spring Boot, Spring Security, Spring Batch, Spring MVC, XML, JSON, GitHub, Hibernate, Mongo DB, JUnit, Gradle, Web Sphere, JMS, Restful, SOAP, Microservices, HTML5, CSS3, JavaScript, Angular, Java 8, OOPS, Agile Methodology, JIRA and STS.