

Raj
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Professional Summary:

- Full Stack Developer with over **6+ years** of experience in **Software Development Life Cycle (SDLC)** Like Analysis, Design, Coding, Testing, Debugging and expert in working **Agile, Rapid Application Development (RAD) and Waterfall Model**.
- Extensive Experience in developing application using Java Technologies include **Core Java, OOPs, Java Server Pages (JSP), Custom Tags Library, XML, JDBC, JMS, Java Beans, Model View Controller (MVC), Spring framework, Hibernate and Web services**.
- Extensive Experience in design and development of various web and enterprise-level applications using **Java/J2EE** Such as **Spring MVC, Hibernate, EJB, Servlets, JSF and Google Web Toolkit**.
- Extensive Experience in developing Cloud Native Application with **Spring Framework and Spring Boot**.
- Proficient in developing **Restful Micro Services** as **Spring Boot** Application.
- Expert in developing web based distributed and Front-End Application using three tier architecture using **HTML5, CSS3, Java Script, JQuery, Bootstrap, Angular and Ajax**.
- Experience in using **AngularJS** as framework to create a **Single Page Application (SPA)** which can bind data to specific views and synchronize data with server.
- Strong experience in developing **Hibernate** based **DAO** layer, Transactional based service layer for business logic and integrated all these layers using **Spring Dependency injection, ORM and Web modules**.
- Experienced in Development, testing and deployment of enterprise applications on **Windows and UNIX** platforms using **IDE** such as **Eclipse**.
- Experience in Java features such as **lambda** expressions, Parallel operations on collections, multithreading and for effective sorting mechanisms and Streams to store and process the data.
- Experienced with **Docker** images, Containers, push/pull with **Spring Boot**, used **Jenkins** for CI/CD.
- Good experience on working with **Amazon Web Services (AWS)** like EC2, S3, Amazon Simple DB, Amazon RDS, Amazon Elastic Load Balancing, Amazon SQS, AWS Identity and access management, AWS Cloud Watch, Amazon EBS and Amazon Cloud Front.
- Experience in working with various Application Servers like **IBM Web Sphere, Web Logic, JBoss and Apache Tomcat** Servers.

Technical Skills:

Languages	Java 8, SQL
Java/J2EE Technologies	Core Java, JSP, Servlets/Applets, JDBC, JNDI, JMS, JSTL, Java Beans, Java Multithreading, Generics and Collections, EJB, Tiles, IBM MQ Series
Web Technologies	JavaScript, XPath, XML, jQuery, Angular.JS, Bootstrap
Frameworks	Spring (IOC, AOP, Boot), Hibernate
Design & GUI Tools	Eclipse, NetBeans, IntelliJ
App servers	IBM WebSphere, Apache Tomcat, BEA Web Logic, JBoss
Databases/Tools	Oracle, SQL Server, MySQL, PL/SQL Developer
Design/Version Control	UML, , SVN, GitHub

Methodologies	Agile, Waterfall
Operating Systems	Windows, Linux, UNIX

Professional Experience:

July 2021 – Till Date

Role: Full Stack Developer

Responsibilities:

- Involved in analysis, specification, design, and implementation and testing phases of **Software Development Life Cycle (SDLC)** and used **Agile Methodology (SCRUM)** for developing application.
- Responsible for developing java components using **spring, Spring JDBC, Spring Transaction Management**.
- Implemented **MVC** design pattern using **Spring Framework**.
- Developed the application using **Java 8** and implemented its features like lambdas Expressions, Time API, Streams, functional interfaces, collectors, default methods, type interfaces, for each.
- Designed and developed using the **Java collection API** with **Java 8** features and for Authentication and authorization extensively **Spring Security** is used.
- Developed the business layer using **Spring Boot**.
- Used **Micro services** architecture, with **Spring Boot** based services interacting through a combination of **REST** and **Spring Boot**.
- Deployed **Spring Boot Micro-Services Docker** container using **Amazon EC2** container services and **AWS**.
- Designed, developed and maintained the data layer using **Hibernate** and performed configuration of **spring Application Framework**.
- Used **HTML5, CSS3, JavaScript, Bootstrap, Angular.JS** and **Node.JS** as frontend building Environment.
- Used **Angular 6** to create Single Page Application (SPA). Enhanced application performance by **Angular 6** Component based development in view of future **Angular framework** transitions.
- Worked on **AngularJS** which combines web applications with Model View Controller capability to make development and testing of code efficient.
- Implemented **Micro Services** using **PCF** (Pivotal Cloud Foundry) platform build upon **AWS**.
- Managed **AWS** (Amazon Web Services) like **EC2, S3** bucket, **ELB, Auto-Scaling, SNS, SQS, AMI, IAM, VPC** (Virtual Private Cloud), **Cloud Front** through **AWS** Console and **API** Integration.
- Developed web applications like message posting and auto complete form valuations using **JSON, AJAX, and DOM** scripting.
- Used **Hibernate** for **Object Relational Mapping** and **Hibernate Query Language**.
- Used the **J2EE design patterns** like **Value Object Pattern, Business Delegate, Service Locator and Session Façade, Singleton, Factory and DAO**.
- Created and compiled **XML** Schema to generate Java Bean classes.
- Implemented caching techniques, wrote **POJO** classes for storing data and **DAO's** to retrieve the data and did other database configurations using **EJB**.
- Used **GIT** as a version control system and deployed the application in Production environment and implemented **Log4J** for Logging Errors.
- Wrote and debugged the **Maven** Scripts for building the entire web application.

