NaME: SUNIL LAMA

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**objective**

Passionate Software Engineer with 5 years of experience in complete SDLC and STLC and working in Agile environment. Expertise in developing application using JAVA, Spring, Spring Boot, Hibernate. Involved with both designing and development of monolithic applications and microservices.

**PROFESSIONAL SUMMARY**

* Experience in building web applications using JAVA and Spring Framework including Spring Boot.
* Experience in application/web servers like Web Logic Application Server, JBoss and Tomcat Web Servers.
* Expert knowledge over J2EE Design Patterns like MVC Architecture, Front Controller, Session Facade, Business Delegate and Data Access Object for building J2EE Applications.
* Expertise in Object-Relational Mapping using Hibernate, Spring JPA.
* Experience in using Ant, Gradle and Maven for build automation.
* Responsible for creating and maintaining architecture for Restful API using Spring Boot.
* Strong understanding of common API technologies, such as OAUTH, Spring Boot and Micro services.
* Proficient in using AWS (Amazon Web Services) services like EC2, Cloud Watch, Cloud Front, Cloud Formation, S3, Amazon RDS, Elastic Cache.
* Good working knowledge on CVS, SVN and Git for version control.
* Experience in installing, configuring, tuning WebLogic, Apache Tomcat.

**Technical Skills**

**Languages**: Java, C, C++, XML, SQL.

**Methodologies**: Agile, Scrum, Test Driven Development (TDD).

**Web Technologies:** Servlets, JSP, SOAP and ReSTful Web Services, JMS, HTML, JavaScript, JQuery, XML

**Databases**: Oracle, MY SQL, MONGO DB, POSTGRESQL

**Web Frameworks:** Spring MVC, Spring Boot, SPRING CLOUD, SPRING BATCH

**Operating Systems**: UNIX, Linux, WINDOWS, MAC OS

**IDE Tools:** Eclipse, IntelliJ Idea, STS, VISUAL STUDIO CODE

**Servers**: JBoss, Tomcat, WebLogic

**Version Control:** SVN, GIT

**Work Experience**

**Client: Bank of The West - San Ramon, CA           Aug 2018- Present**

**Role: Software Engineer**

Bank of the West is one of the nation’s largest and prudently managed bank in the U.S, with

more than 600 branches in 23 states. It is one of just 10 banks nationwide authorized to issue

paper currency backed by gold reserves. This bank maintains variety of products, including lines

of credit, demand noted, term notes, letters of credit. Bank of the West also deals with Collateral

information such as vehicles, mortgages, and trust accounts.

**Roles and Responsibilities:**

* Followed Agile methodology for all the phases of Software Development Life Cycle (SDLC).
* Created Restful web services using Java, Spring, Spring Boot.
* Used Micro service architecture with Spring Boot based services interacting through a combination of REST and Apache Kafka message brokers and worked with Kafka Cluster using Zookeeper.
* Used spring framework for integrating the MVC components with business services.
* Experience in spring module like MVC, AOP, JDBC, ORM, JMS, and Web Services using Eclipse and STS IDE.
* Experience in using and implementing design patterns such as Model-View-Control MVC, Data Access Object DAO, Factory, Singleton, and Business Delegate in the development of multi-tier distributed applications.
* Used Hibernate ORM tools which automate the mapping between SQL databases and objects in Java.
* Developed SQL, PL/SQL, stored procedures along with Shell Scripting- database application scripts.
* Proficient in Java/J2EE technologies like JSP, Hibernate, Spring, Struts, Java Servlets, AJAX, JavaBeans, JNDI, JMS, XML, web service using IDEs like Eclipse
* Experienced in developing front-end systems with JavaScript, Bootstrap, HTML5, MVC frameworks such as Angular JS.
* Built Java applications using Maven and Gradle.
* Strong experience of developing data models using Hibernate POJO's, configuring Hibernate persistence layer.

**Environment:** Java, Spring, Spring Boot, Angular, Eclipse, Visual Studio, REST Services, Hibernate, Postman, Jenkins, AWS, GIT, Oracle SQL, SQL Server, HTML, CSS.

**Client: Verizon – Irving, TX           June 2016 – Aug 2018**

**Role: Software Developer**

Verizon is a leading provider of technology, communications, information, and entertainment products, transforming the way we connect across the globe. A diverse network of people driven by ambition and united in our shared purpose to shape a better future. New technologies meet our customers’ needs and make it easy for them to do business with us.

**Roles and Responsibilities:**

* Used Angular JS as framework to create a Single Page Application (SPA) which can bind data to specific views and synchronize data with server.
* Worked on Spring framework (including Spring Boot, Spring Cloud, Spring JPA, Spring MVC, Spring Batch) to develop web applications.
* Responsible for creating Restful web services using Spring and testing them using Postman.
* Designed, developed, debugged and tested the web-based application using the J2EE architecture.
* Participated in implementing Spring Hibernate ORM tool mapping to interact with Oracle database and by using Hibernate query language (HQL).
* Wrote Unit Test Cases Using Junit, Mockito
* Used JMS publish/subscribe model to interact with other systems asynchronously. The data was pushed to multiple systems using the JMS model also worked on Rabbit MQ.
* Developed Exception handling framework and used log4J for logging.
* Worked with Splunk, AppDynamics, SiteScope to monitor applications in production environment.
* Used Maven build tools to compile application.
* Used Python and shell scripting to automate manual tasks.
* Used Jenkins for continuous integration of the builds.
* Worked on integration of user-interface elements developed in React JS with server-side logic.

**Environment**: Java 8, Spring, Spring Boot, REST Web services, Jenkins, Microservices, Oracle SQL, Mongo DB, IntelliJ Idea, Postman, SoapUI, Splunk, HTML5, CSS, Bootstrap, Angular JS, JavaScript, UNIX

**Education**

* Bachelor’s in Hotel Management- Tribhuvan University 2014