Resume

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Name: Chandu Velagapudi.

Professional Summary:

- **Having overall 4.2 years of experience in Analysis, Design, Development, Research, and Implementation of Object-Oriented Software Applications.**

- **Good experience in developing applications using JAVA/J2EE technologies like Java, JDBC, Servlets, Spring IOC, Spring AOP, Spring MVC, Spring Boot, Spring Data, Spring ORM, Hibernate with JPA, Restful Services, Design Patterns, MVC and Micro Services, Jenkins, DevOps, Kubernetes.**

- **Having good hands-on experience with AWS Cloud services, With Linux Servers, And DevOps tools used for the deployment Jenkins, Docker, Kubernetes.**

- **Having Good Work Experience in Developing both Monolithic and Micro Services Based Applications.**

- **Having Good Work Experience with XML and XML Related Technologies like XML, DTD, XSD, JAX-P, JAX-B, and Schema Validations.**

- **Having Good Work Experience with JSON data parsing using JACKSON and GSON Apis.**

- **Experience in developing front-end User Interfaces using JSP, XML, HTML, CSS, JS with Thymleaf.**

- **Experience in creating Notice templates using HPExtream Designer (Commercial Tool).**

- **Experience in creating Templates, Pages, Sections, and Flow charts in HPExtream Designer.**

- **Experience in using and implementing Design Patterns in Projects.**

- **Experience in working with batches to perform business operations in bulk mode.**

- **Extensive experience in working with Oracle and MySQL databases.**

- **Excellent analytical and programming abilities in using technology to create flexible and maintainable solutions for complex development problems.**

- **Excellent skills in developing code for the database applications to interact with the databases using JDBC and ORM Frameworks.**

- **Having Good Knowledge in Using the JENKINS tool for CI & CD.**

- **Having Good Work Experience in using the JIRA tool for Project Management.**

- **Having Good experience in code review using SONAR QUBE.**

- **Having good experience with Software Testing Life Cycle Methodologies.**

- **Having good knowledge on AWS.**

- **Having experience in providing in-house training.**

- **Excellent team player and ability to adapt to changes quickly and efficiently.**

- **Experience in dealing with on-shore and offshore teams.**

Experience Summary:

- **Working as Software Engineer with MPHASIS Pvt. ltd from October 2021 to till date.**
- **Working as a software engineer with APSLOG Tech Pvt. ltd from FEB-2020 to 2021 October.**

Technical Skills:

JAVA Technologies	Java, JDBC, Servlets, JSP,HTML, Thymleaf
Distributed Technologies	RestFulL- WebServices
Frame Works	Spring, Spring-Boot, Jpa.
Data Bases	Oracle, Mysql
WEB/Application Servers	Tomcat, Zetty Server, WebLogic
IDE	Eclipse, Sts
Operating System	Windows
XML-Technologies	XML
UI-Technologies	Html, CSS, JAVAScript, ThymLeaf
Tools	Maveen, Git, Log4j, JUnit, Mockito, JIRA, Jenkins, Docker, Sonar Qube, Jacaco, Putty, Docker
CLOUD	AWS

Educational Qualification:

B.Tech from JNTU-Hyderabad

PROJECT DETAILS:

Project #1: CN(Canadian Railways)

(MPHASIS)

Environment: Java, Spring, Spring-Boot, RestApi, Microservices, AWS, Jenkins, Docker, Power Mock
Role: Team Member
Description:
The objective of the project is to maintain the Canadian railway's timings based on the Train Arriavl to the Destination position, Based on the LVVR(Locomotive voice and video recorder) We are consuming the data based on the train ID, And we are monitoring the Trains destination timings based on the runtime environment.

Responsibilities:
*) Gathering the Data from the LVVR (Locomotive voice and video recorder) Based on the Train ID, we are analyzing the train timings
*) Developing the test cases based on the Service class
*) Involved in gathering the requirements, analysis, design & development of the project.
*) Developed Component classes using MVC patterns
*) Developed Persistence layer using Spring Data JPA framework
*) Involved in code review using Sonar Qube
*) Involved in the Unit test and Integration testing
*) Supported for SIT and UAT phases for defect fixing
*) Involved the Jenkins CICD in deploying the code into the Higher environments.
*) Using Docker containerization tools based on the code deployment.
*) Using the AWS cloud to deploy the code into the Cloud services.

Project # 2: American Group of Hospitals
(Mphasis)
Duration: OCTOBER-2022 to Jan 2023.
Environment: Java, JSP, Spring Boot, Data JPA, Micro- -Services, Restful Services, Oracle, and HP Extreme Industry: Health and Human Services Service Area
Role: Team Member

Description

The objective of the project is to implement a fully integrated Health Insurance Exchange and Integrated Eligibility System for Rhode Island state citizens.

Responsibilities
- Involved in gathering the requirements, analysis, design & development of the project.
- Involved in the development of Web Forms, classes using JAVA that incorporate both N-Tier Architecture and Database Connectivity
- Developed Web Forms using JSP, JavaScript, jQuery, HTML, and CSS
- Developed Component classes using MVC patterns
- Developed Persistence layer using Spring Data JPA framework
- Created batch jobs to process client notices daily
- Created server controls using Spring Controller classes

- Involved in creating Notice templates using HPExtream designer
- Used AJAX to send asynchronous requests to the server
- Involved in code review using Sonar Qube
- Involved in the Unit test and Integration testing
- Supported for SIT and UAT phases for defects fixing

PROJECT DETAILS:

Project # 2: **Health Care Unit (HCI)**
(APSLOG Tech)
Duration: March 2020- to OCTOBER-2022.
Environment: Java, JSP, Spring Boot, Data JPA, Micro- -Services, RESTFul
Services, Oracle, and HP Extreme Industry: Health and Human Services Service
Area
Role: Team Member

Description

The objective of the project is to implement a fully integrated Health Insurance Exchange and Integrated Eligibility System. And worked as a Migration From JAVA 5 – JAVA 8. Worked with deployments.

Responsibilities
- Involved in gathering the requirements, Working with the venarabuilites in the code.
- Involved in the bug fixing in the project.
- Setting the Venerability issues inside the project when it is in the deployment stage.
- Involved in code review using Sonar Qube
- Involved in the Unit test and Integration testing
- Supported for SIT and UAT phases for defects fixing

I hereby declare that all of the details furnished above are true to the best of my knowledge and belief.

PLACE: **chandu velagapudi.**
DATE: