Murali M

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Professional Summary:

- **4.8 years** of experience in development, design and testing web applications using **Core Java, Servlets, JSP, Spring, Spring Boot, Microservices, Hibernate, WebServices and Oracle.**
- Sound knowledge of **Object Oriented fundamentals**.
- Having good knowledge on Java**1.8**
- Have Good exposure on Design Patterns and familiar in using design patterns like **Factory, Strategy** and **Singleton.**
- Extensive experience in developing web based applications using **spring framework.**
- Extensive experience on different spring modules **IOC, AOP, ORM, WEB-MVC**.
- Experience in developing web based application using **Spring Boot , Microservices**
- Experience in JAX-WS and exposure on Restful webservice.
- Experience in **Hibernate** ORM framework.
- Exposure in Spring-Web Services to consume the web services and JAXB Marshalling& Unmarshelling.
- Experience on SOAP-UI to perform the web services soap based testing.
- Experiences on Maven build script, Log4j and JUNIT for unit testing.
- Worked using configuration management tools like **SVN, CVS** and **GIT**.
- A highly motivated team player with an ability to quickly adapt to new environments and technologies.
- Worked in software lifecycle Methodology like Agile Process.
- Proven team player with effective interpersonal and communication skills.
- Have excellent analytical, debugging, and problem solving skills.

Professional Experience:

- Having 4.5 years of IT experience as **Java/J2EE Applications** Developer.
- Currently Working in **GalaxE Solutions India Pvt.Ltd** Hyderabad, As a Developer.
- Previous Worked in **Infosys Limited** Hyderabad, As a Technology Anyalst.
- Previous Worked in **Quest Global Engineering Services Pvt. Ltd** Bangalore,, As a Software Engineer

Technical Skills:

- Programming Languages   :   Core Java
- J2EE Technologies   :   Servlet, JSP, JDBC
- Application Frameworks   :   Spring, SpringMVC, SpringBoot, Microservices, Web Services (REST)
- ORM Tools   :   Hibernate
- Web Services Tools   :   XML, XSD,JAX-P,JAX-B,JAX-RS
- Web Technologies   :   HTML, CSS, JavaScript, React JS
- Database   :   Oracle, PostgreySQL
- Tools   :   Junit, SOAPUI, Maven, Log4j,Jenkins
- IDEs   :   Eclipse,STS
- Application Servers   :   Tomcat
- Version Control   :   SVN Tortoise , CVS, GIT
- Operating System   :   Windows

Project Details:
Project#1

Project Tittle	:	CommPlatform
Client	:	ESI
Role-Area	:	Developer
Skill Used	:	CoreJava,SpringBoot,Microservices, SpringJPA,Postgrey_SQL,Postman,ReactJs

Description   :   Communication Platform is application to communicate to pharmacy customers via various channels i.e. text, email, phone and letter using latest technology which provides most accurate and fastpack communication to customers. In this Application various distributed services are communicating with each other to achieve goal. Services are deployed in PCF cloud, using Rest call and Kafka topics communicate to each other, critical data is stored in Oracle and Mongo DB.

Roles and Responsibilities   :

- Understanding the requirement for client.
- Responsible for writing backend service code which developed using spring boot with rest API.
- Responsible for testing all the endpoints.
- Involved in preparing test case document for demo

Project Details:
Project#2

Project Tittle	:	Gx_Wave
Client	:	ESI
Role-Area	:	Developer
Skill Used	:	CoreJava,SpringBoot,SpringJPA,Postgrey_SQL,Postman,ReactJs

Description : This application for using Based on the historic data available and the volume of traffic(daily,weekly and monthly) is predicted. And it was reducing the number of attempts to reach member and thereby reducing TTR(Time to reach)not only this it has the few more features predicting the best way to contact exact member in a channel and best suitable time to connect the member on phone.

Roles and Responsibilities:

- ➤ Understanding the requirement for client.
- ➤ Responsible for writing backend service code.
- ➤ Responsible for Testing all the endpoints.
- ➤ Involved in preparing new document for feature use.

Project Details:
Project #3

Project Name	:	**Vbuild**
Client	:	Verizon
Server	:	Weblogic
Environment	:	Core Java, SpringBoot, SpringJPA, Maven, JavaScript, Html,CSS
Database	:	Oracle
Tools	:	Jenkin, IPM, JIRA , GIT, Log4j
Role	:	Developer

Project Description:
The Vbuild application is mainly using for tracking the user data and maintaining user details. Once user have logged in this application then it will show list of Technicians. But in that technicians list only assigned people will listed down. And this will maintain roles for every technician.

Roles and Responsibilities:

- ➤ Responsible for writing Controllers of Spring Framework and Java Beans.
- ➤ Responsible for writing spring jdbc coding.
- ➤ Involved in Requirement analysis, design, coding.
- ➤ Understanding the requirements of client.
- ➤ Designed the user interfaces using JSPs.

Project #4

Project Name	:	**Adoption Acceleration Engine**
Client	:	Cisco
Server	:	Tomcate
Environment	:	Core Java, SpringBoot, RestService, hibernate, Maven JavaScript, Angular
Database	:	Postgrece
Tools	:	Jenkin , SVN, Log4j
Role	:	Developer

Project Description:

Adoption Acceleration Engine is the product which read the CDR/CMR flatfiles and inventory data from the DB and sent it to the cloud in a timely schedule. The product was powered by Prime collaboration Assurance a product which correlates the data from various products registered to them and stores in postgres database and displays the data in UI.

Roles and Responsibilities:

➢ Involved in development and testing for Acceleration Engine.

➢ The services part of web application was developed using Spring framework and Rest Web Services were used for obtaining data from PCA and Angular in UI.

➢ Provided the solution for the client in solving the "Dependency of SessionId" while contacting REST API's and the solution is made generic and now been used for various applications used by client in a similar flow.

➢ Designed and developed the Project structure for a standalone Product which can installed using the Maven.

➢ Involved in preparing new documents requirement for future use.

Project #5

Project Name	:	**Medical IOT**
Client	:	GE
Server	:	Tomcat
Environment	:	Core Java, Rest endpoints, Spring Boot, Hibernate,Maven,
Database	:	Postgrey SQL
Role	:	java Developer

Project Description:

The main objective of Medical IOT is handling the patient details and images between scanners and doctors. The CT Scanners scanner scans different patient bodies, exports as invisible heavy size files and takes patient, studies, serieses details and sends to specific doctor. By using GPU and cloud we are maintaining patient details, converting invisible images to visible format as DICOM.Bringing existing desktop-based image processing application to the AWS Cloud, using the services EC2, S3, RDS and SQS services with GPU instance.

Roles and Responsibilities:

➢ Involved in server side code using Spring Boot and Rest endpoints.
➢ Involved in preparing new documents requirement for future use.
➢ Involved in DICOM to JSON Conversion Module.
➢ Understanding the functional and technical specification.