Ajaykumar Karnam   ajaykumarpersonal8@gmail.com

                                                Contact No: +91-9912215721

Professional Summary:

- Accomplished Java Full Stack Development with 4 years of experience. Versatile in frontend and backend technologies, committed to excellence in delivering impactful solutions, and driven by a passion for continuous improvement and innovation in software engineering.
- Working Experience on Spring Boot, Micro services, Angular
- Hands on experience in GIT for code repository.
- Implemented project using build tools like Maven.
- Good understanding of Software Development Life Cycle like SCRUM and AGILE methodologies.
- Hands on Experience with Cloud Environments with AWS, S3 Bucket.
- Hands on Experience in Spring Boot, Microservice, RESTFUL WS.
- Hands on Experience in with Angular 8 Modules.
- Hands an Experience with Data Accessing from DB like MySQL.

Academic Profile:

B. Tech (CSE) from INSTITUTE OF AERONAUTICAL ENGINEERINGCOLLEGE Hyderabad, Telangana.

Professional Experience:

- Worked as Software Intern in **MHR Softech Solutions Pvt Ltd, Hyderabad.**
  (Mar 2020 – Aug 2021).
- Working as Software Engineer in **Wipro Technologies Pvt Ltd, Hyderabad.**
  (Sep 2021 – till date).

Technical Skills:

Technologies	:	Java
Frameworks	:	Spring Boot, Microservices, Angular
Server	:	Tomcat
Database	:	MySQL
IDE	:	Eclipse, STS
Tools	:	Git, Maven, JUnit
Web Services	:	Restful
Cloud	:	AWS

Project Summary:

Project #1:

Title: MyLearn

Duration: Mar 2020 – Aug 2021

Environment: Java, Spring Boot, Microservices

Description:

This application about learns in online or offline, once you enroll for online you will be assigned with task to complete as well as to attend with specific timings as a student. Here Tutor Responsible person to make sure acceptance each and every individual for virtual class. This application provides free/paid courses. There are also pre uploaded course student can purchase for specific period, this course content can be uploaded by Tutor once admin approved courses will visible to Student, as we are using payment gateway to purchase. Amount distributed for Business and Tutor with specified percentage.

Roles and Responsibilities:

- Worked as Intern and implemented the project using Rest Spring Boot.
- Involved in writing Junit test cases.
- Implementation done with frameworks Spring Boot, Microservice, RESTFUL WS.
- Involved in Deployments in All Environments like DEV, QA, UAT in AWS and S3 Bucket.
- Involved for checking the validation of input data.
- Involved in Hibernate implementation.

Project #2:

Title: Apparel Footwear and Accessories

Duration: Sep 2021 – till date

Environment: Java, Spring Boot, Microservices, Angular 8, RESTFUL WS, MySQL

Description:

Apparel Footwear and Accessories is a web-based software application. The primary objective of application is to enable Customers up to date on various products Such as footwear and accessories, online Shopping, In All the cases best things to find out in whole selections, on proving steps wise to choose on various things to buy approaches are better way in on cases. We will give on comparison wise for each product from several differences so that as much as better can choose customer. Along with this to save customer money will always give them best suggestion all cases Comparing the price on various product and also, we will check weather that organization producing quality product or not. The client provides fast services to the customer.

Roles and Responsibilities:

- Involved in Implementation on Restful WS development.
- Involved in writing Junit and Mockito.
- Implementation done with frameworks Spring Boot, Microservice, RESTFUL WS.
- Involved in Deployments in All Environments like **DEV, QA, UAT in AWS and S3 Bucket.**
- Data Accessing from Different DB like MySQL using **Hibernate/JPA/ Spring Data JPA**
- Involved in writing consuming service from Backend with **Angular Modules**
- Implemented security in writing **Spring Security, JWT token-based authentication, ROLEbased authentication.**
- Used Bit bucket for **code merging Branching strategies**.
- Implemented in handling **Exception Handling, Error Handling, and Swagger Integration**.
- Developed the module for checking the validation of input data.