

AYUSH JHA

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OBJECTIVE

3+ years of relevant industrial experience as a Java developer seeking a challenging position in a fast-paced company where I can apply my technical expertise to support the success of projects and the expansion of the business. In order to stay current with the newest business trends and technologies, my goal is to work on creative projects and constantly advance my skills.

EDUCATION

MSC-IT, Magadh University

TECHNICAL SKILLS

- Having overall 3+ years of experience in Analysis, Design and Development of Software Application.
- Strong experience in Java programming and Spring Boot framework.
- Strong experience in developing applications using Spring IOC, Spring MVC, Restfull web Services, Design Patterns and Micro Services.
- Experience with ORM framework such as Data JPA for Data Management.
- Good Experience of working with event driven Microservices using Kafka
- Implementing security features using spring security.
- Having Good Work experience in Developing Micro Services Based Application.
- Experience designing and Developing REST Full API's.
- Experience working with relational database such as MySQL
- Strong experience with version control system such as Git.
- Experience of working with AWS Services like Ec2,Rds,S3 e.t.c.
- Having Good experience with JSON data parsing using JACKSON Api.
- Experience with Software Development Process like Agile Development Methodologies.
- Experience with API testing Tool such as Postman and Swagger.
- Having Good experience in code review using SONAR QUBE.
- Having Good experience in providing in-house trainings.
- Excellent analytical and programming abilities in using technology to create flexible and maintainable solutions for complex development problems.
- Strong Communications skills and ability to work in a team to adapt to changes quickly and efficiently.

EXPERIENCE

Company Name : PERFEXION INFORMATION TECHNOLOGIES PVT LTD

Feb. 2021 – July 2023

Designation : Associate Software Engineer

Hyderabad, India

Company Name : INSPHERE SOLUTIONS PRIVATED LIMITED

July 2023 – Jan. 2024

Designation : Software Engineer

Delhi, India

PROJECTS

(1) Title : Integrated Health Insurance System (PERFEXION TECHNOLOGIES)
Client : Mastek
Role : Developer

Description :

The objective of this project is to implement a fully integrated Health Insurance Exchange and Integrated Eligibility System for NJ state citizens. As part of this application we are providing below health and insurance plans for citizens.

1) SNAP 2) CCAP 3) Medicaid 4) Medicare 5) QHP 6) NJW

(2) Title : Evosys WorkForce Scheduler (PERFEXION TECHNOLOGIES)
Client : Mastek
Role : Developer

Description :

EWS is a web application where employees work schedule will be maintained, observed and modified. It is like a dashboard kind functionality where all the records of an employee can be tracked and managed accordingly. Below are some modules which I worked for.

1) Access-Control 2) Scheduler Profile 3) Pay roll Audit 4) Self Service

PROCESS : Agile Scrum Process

TEAM SIZE : 7

TECHNOLOGY TOOLS USED: Java, Spring, Spring Boot, My Sql, Data JPA, Spring REST, Micro Services, Kafka, Git, Maven etc.

(3) Title : ULCA (INSPHERE SOLUTIONS)
Duration : July-2023 to Jan-2024
Client : Meity
Role : Developer

Description :

ULCA Stands for Universal Language Contribution API. It Is a standard api and open scalable data platform supporting various types of datasets for Indian language. The main aim of this project is to break the language barrier under India. Some Part of Bhashini are Suno India, Bolo India, Likho India and Dekho India. Some Modules of ULCA are mentioned Below.

1) UMS 2) Dataset-API 3) Dataset-download 4) Dataset-Ingest 5) Dataset-Validate 6) Dataset-Publish e.t.c.

Link : <https://bhashini.gov.in/ulca>

TECHNOLOGY TOOLS USED: Java, Spring-Boot, Mongo DB, Data JPA, Kafka,Redis, Micro Services, Maven ,Python, Flask etc.

ROLES - RESPONSIBILITIES

- Involved in gathering the requirements, analysis, design & development of the project.
- Involved in development of Web Forms, classes using JAVA that incorporates both N-Tier Architecture, and Database Connectivity.
- Design and Developed application using Spring MVC Architecture.
- Develop API's in the project using Spring Rest and ensure proper JSON transfer.
- Developing service layer and implement business logic.
- Building Repository Layer and configure properties file.
- Using Hibernate JPA for database operations.
- Perform form validation using spring validator.
- Developing mapper classes in the project.
- Developed security layer using spring security in the project.
- Create API endpoints and expose web services using Swagger.
- Perform API'S testing using POSTMAN and Unit testing using Junit.
- Implementing OOPS concept in project
- Installing MySQL workbench and creating databases.
- Fixing defect on regular basis communicate by tester.
- Attending daily scrum meeting.
- Given product demo to the client.