Indu Rana

Java Developer

A highly motivated and hard working individual skilled in Java, Springboot , Angular and Microservices . Seeking a positiont outilize the gained skills and experience to positively contribute to the company .

Contact

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#493 12th A cross Sector A
yelahanka new town 560064

Education

2019
Electronics & Communication : 75%
HMR Institue of technology & Management

2015
SPV, Lodhi estate
Higher secondary school : 82%

Expertise

- Java
- Springboot
- Microservices
- Rest/Soap
- Angular
- Git
- Kafka
- Spring data Jpa

Language

English

Hindi

Experience

Aug 2022- Present
LTIMindtree l Noida
Specialist Software Engineer

Multiprotocol Gateway
- Developed a robust multi-protocol microservice utilizing Java 11 and the Spring Boot framework.
- Integrated the Quartz library for scheduling tasks efficiently within the microservice.
- Collaborated on the UI aspect using Angular 15 for a seamless user experience.
- Established internal communication channels with other microservices to enhance system functionality.
- Implemented secure communication using JWT tokens.
- Orchestrated file transfers from SFTP to various cloud storage solutions such as Azure Blob and S3 bucket through RCLone.
- User-triggered file transfers with dynamic scheduling based on cron expressions.
- Engineered 11 REST endpoints accessible via Postman or Angular UI.

Tax Management
- Spearheaded the development of the Tax Management microservices using Java 11 and the Spring Boot framework.
- Served as a middleware layer bridging SAP Hana and Mulesoft systems, facilitating seamless communication.
- Orchestrated SOAP requests from SAP Hana with Basic Authentication, restructuring and validating them to meet Mulesoft's requirements.
- Implemented REST calls between microservices and Mulesoft using JWT tokens for enhanced security.
- Processed responses from Mulesoft, ensuring proper restructuring and validation before returning them to SAP Hana.
- Engineered a total of 6 endpoints catering to diverse requirements.

2019-2022
Tata Consultancy Services
Software Engineer

- Developed the IS Quality Dashboard, a dynamic web application utilizing Java 1.8, AngularJS for the frontend, and the Spring Boot framework.
- Facilitated the monthly data submission process for internal clients, enhancing data accuracy and accessibility.
- Implemented a role-based access system, tailoring functionalities for different roles within the organization.
- Streamlined the monthly data submission workflow, allowing each role to contribute relevant data and pass reports seamlessly to the next stage.
- Orchestrated a unique workflow where the L3 Role accepts reports, and the data for the current month auto-populates in the subsequent month, optimizing efficiency.
- Ensured a user-friendly interface, making it intuitive for teams to fill reports for the current month.

I confirm that the above information is true and correct to the best of my Knowledge.