Mounika Bellamkonda

SOFTWARE ENGINEER

Profile

Experienced Java and Python Backend Developer with a strong proficiency in Spring Boot, Maven, Django, Flask, Kafka, Elasticsearch, Redis, and Docker. Adept at designing, developing, and implementing efficient and scalable backend solutions. Seeking opportunities to contribute my expertise in creating robust and high-performance applications.

Employment History

Software Engineer, Netenrich, Hyderabad

08/2021 - Present

- Developed and maintained backend services using Java, Spring Boot, and Maven, contributing to the optimization and enhancement of the company's core applications.
- Led the development of backend systems using Python, Django, and Flask frameworks, designed and implemented RESTful APIs.
- Utilized Kafka for building real-time data streaming pipelines, enhancing data processing efficiency.
- Integrated Elasticsearch for efficient data indexing and retrieval.
- Implemented Redis caching to accelerate data access, reducing database load and improving overall application performance.
- Utilized Docker to containerize microservices, facilitating easy deployment and scalability across different environments.
- Participated in code reviews, providing constructive feedback and ensuring adherence to coding standards and best practices.
- Actively engaged in troubleshooting and debugging, swiftly identifying and resolving backend issues to minimize downtime.
- Regularly participated in Agile scrum meetings, contributing to sprint planning, progress tracking, and iterative development.

Backend developer Intern, TV2Z

06/2021 - 08/2021

- During my Internship I worked on a project called FilmBox++. It's an OTT
 Application. As it is already under development my responsibility was to make
 this application work for older TV's. I worked in the frontend. By working on
 this I got an exposure on Tizen and webos tools.
- Utilized my internship experience to gain hands-on exposure in working with various REST APIs essential for frontend development.

Education

B.Tech, IIIT RGUKT, Nuzividu

08/2017 - 05/2023

Major: Computer Science and Engineering

Cumulative GPA: 9.1/10.0

Personal Details

8919323685

mounikabellamkonda83@gmail.com

Links

ML-Python

Skills

Java, Springboot

Python, Flask

Django

Kafka

Docker

SQL

MongoDB

Redis

Elastic Search

Kafka

Languages

English

Telugu

Hindi