

Jay Shankar Prasad

Senior Consultant

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Skills

- Java, MySQL, Spring Boot, Apache spark, AWS, Docker, React, Apache spark, kubernetes

Experience

Backend Engineer

Dec 2016 - Aug 2021

6D Technologies

- Developed Restful services to Manage Loyalty Management system for MAGNA using spring boot and microservices.
- Developed MAGNA website using React Js.
- Implemented multiple python script to migrate customers data to our centralize system.
- Developed Kafka producer and consumer to produce and consume messages from multiple sources.
- Created Jenkins pipeline to deploy microservices.

Senior Software Engineer

Aug 2021 - Dec 2021

Wipro Limited

- Developed multiple Kafka produces and consumer to produce and consume message from multiple system.
- Designed and implemented RESTful APIs for seamless communication between microservices.
- Implemented Docker and kubernetes for deployment.
- Created Jenkins pipeline to deploy microservices.

FullStack Engineer

Dec 2021 - Nov 2022

Mindtree

- Developed and maintained Spring Boot applications to support various business functionalities.
- Developed RESTful APIs for communication between different system components.
- Utilized AWS services such as EC2, S3, and Lambda to build cloud-native solutions.
- Developed web application using React.
- Integrated with RESTful APIs and handling asynchronous operations using tools like Axios.

Senior consultant

Nov 2022 - Sep 2023

EY

- Designed, developed, and maintained Java-based applications deployed on AWS
- Developed Kafka producers and consumers in Java spring boot to facilitate real-time data exchange.
- Implemented data serialization and schema management with Avro and Schema Registry.
- Collaborated with DevOps to automate deployment and scaling of Kafka clusters.
- Created custom Kafka connectors for integrating with specific data sources.
- Developed user interfaces for web applications using React.js.
- Implemented routing using libraries like React Router for single-page applications .
- Implemented containerization applications using Docker and managed them in a Kubernetes environment.
- Implemented CI/CD pipelines for automated testing and deployment.
- Participated in Agile/Scrum development processes, attending daily stand-ups, sprint planning, and retrospectives.
- Utilized Amazon EC2 instances for deploying applications, managing security groups, and ensuring high availability.

Education

Scaler

2023

Specialized in Software Development & Problem Solving

Siddaganga Institute of Technology,Tumkur

2014

BE/B.Tech/BS