Software Developer with ~4 years of experience developing highly scalable and distributed systems.

Yash Kumar

◎ Bengaluru, India

✆ +918095557454

@ yashk7oo@gmail.com

🔗 https://www.linkedin.com/in/yashk7oo/

Technical Skills

Java

Spring Boot

REST APIs

Docker

MySQL

React

Kafka

Algorithms

Data Structures

AWS

Cloudformation, DynamoDB, ECS, S3, SQS, Lambda

System Design

Microservices, Distributed systems

Unit Testing

Mockito, Junit

Interests

Finance

Languages

Hindi

English

Experience

Nike	April 2022 - Present
Software Engineer 1	Bangalore, Hybrid

- Engineered micro-services to optimise supply chain operations; reduced order processing time by 40% .
- Reduced AWS cost usage by $5k by using methods such as long polling, scheduled services downtime.
- Developed monitoring dashboards to reduce S1 escalations by 60% and provide concise processing data at order level.
- Coded micro-frontends using react for distribution centre users to reduce manual effort by 90% and improve shipping time by 15mins per order.
- Represented developed services every alternate week to a gathering of ~300 business folks and end users for effective feedback.
- Wrote kafka consumers and producers using different formats such as generic, avro to process orders asynchronously and reduce bugs count by 65%.
- Orchestrated the deployment of automatic alerts driven by ECS task parameters, resulting in a 25% reduction in downtime and a 20% increase in system availability.
- Initiated effective code reviews resulting in 60% improved developer efficiency and reduced bugs by 30%.

Lumen Technologies Pvt Ltd.	October 2020 - April 2022
Software Development Engineer	Remote

- Facilitated refactoring application logic to reduce DB hits by 50%.
- Demonstrated a comprehensive review of database queries, leading to a 40% improvement in user experience and a 20% increase in customer retention.
- Constructed and linked 4 cutting-edge micro-services with legacy systems via REST API; boosted overall system reliability by 30%, resulting in 50% quicker response times for user queries.
- Spearheaded requirement mapping which defined project scope and evaluated deliverables; instrumental in enhancing project efficiency by 25%.
- Coordinated analysis to define project architecture, design patterns, and technology solutions; driving a 50% improvement in development efficiency.

Education

PES University	August 2016 -- 2020
Information Science	Bachelor of Engineering
7.3	

Projects

Profitable-App-Profiles-for-the-App-Store-and-Google-Play-Markets Role
. Analysed data to help developers understand what kinds of apps are likely to attract more users .

🔗 https://github.com/yashk7oo/Profitable-App-Profiles-for-the-App-Store-and-Google-Play-Markets