

Purusottam Mohapatra

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Summary

- I have 2 years of experience in java, Springboot, microservices, Mysql, Elasticsearch, Kafka, AWS, Linux, etc. Currently, I am working for Tivo Streaming devices which is in Spring MVC-based architecture. I have experience in OTT media and e-commerce domain experience with a huge dataset, scaling, and solving problems with technology and domain experience.
- I am proficient in data structure, algorithm and dynamic programming, Problem-solving, system design, etc.
- I have worked on event-driven architecture with KAFKA and AWS in the development and production environment.

Professional Skills

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| • Language - Java 8 | • Data Structure and Algorithm |
| • Frameworks - Springboot, Microservices | • System Design |
| • Open Source - Elasticsearch(ELK) | • Kafka & Zookeeper |
| • Cloud - AWS(EC2, S3, RDS, Lambda) | • OS - Linux and Mac(Unix) |
| • Tool - Git, IntelliJ | • Database - Mysql, Postgres, DynamoDB |

Employment History

TiVo

Software Developer • Bangalore, Karnataka

02/2021 - Present

- Working for Tivo media streaming for content across multiple platforms with Kafka and springboot.
- Publish-Subscribe design pattern with Kafka and zookeeper.

Aditi Consulting(Client Tivo)

Full Stack Developer • Bangalore, Karnataka

08/2020 - 01/2021

- Working for a media content delivery company for real-time event processing application with Kafka in high throughput production environment Tivo as client.
- I am working on Kafka event-driven architecture.

Nineleaps

Software Development Engineer 1 • Bangalore, Karnataka

08/2019 - 08/2020

- Worked with Software Development Engineer 1 to resolve backend problems, for a Big E-commerce client. Here I am working on java, springboot, MongoDB, microservice for backend development in the e-commerce domain.
- I'm working with the CAT team for test web application in springboot, mysql, aws, docker etc.
- All microservice communication is handled by spring cloud eureka, config using spring cloud config server and other spring cloud features. And deployment is over aws VPC.

Amagi Media Labs Pvt. Ltd

Software Development Engineer • Bangalore, Karnataka

04/2019 - 07/2019

- Worked with Software Development Engineer 1 to resolve backend problems, improve operations and provide exceptional customer service
 - Tech Stack are C++,python,SetupBox,OTT
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Education

ITER - Institute of Technical Education & Research

Electronic and Communication Engineering With 8.2 CGPA • Bhubaneswar, Odisha

07/2018 - Graduated

Awards and Achievement

- Leetcode - 4.5 stars in leetcode -: <https://leetcode.com/chantech/> solve more than 250 data structure and algorithm questions.
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Certification

1 - Java 8 New Features From Udemy -: <https://www.udemy.com/certificate/UC-52cf9ec6-14e7-483b-8ac5-ced66ff5e9c9/>

2 - Elasticsearch (ELK stack) from Udemy -: <https://www.udemy.com/certificate/UC-4ad8b3df-f0da-449e-9028-38c1363b036a/>

3 - Microservices with Spring Boot and Spring Cloud from Udemy -: <https://www.udemy.com/certificate/UC-3ab9970d-4efa-41fb-b5a1-93f51c3ca8ae/>

Projects

Nineleaps- : Here I'm working on a project for where We are developing a product (web application) through which a user can give the test for his/her technical skills such as java, python, react js, etc. Here I develop the algorithm which gives the random question by considering the user how he/she giving the answer to the previous question. Questions are of different types and also from different categories.

Amagi- : I work with there Thunderstorm team to build add Ad replacement for the OTT system with java, Springboot, kinesis, AWS with high scale. Stream processing of logs for using kinesis Analysis stream for user interaction with the video stream.

Aditi Consulting - : I worked for Dashboard aggregation system for user interaction. Tech stack -: java,springboot,microservices,elasticsearch,AWS.