

Pratyush Samantaray

LB-162,Bhimtangi,OldTown, Bhubaneswar,751002.

8249017577 | psamantaray060@gmail.com

Objective

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

Experience

- **Tata consultancy services** Nov 2021 - present
Kafka Developer
 - Working as a Kafka Developer for more than 3years.
 - Exposure to Kafka connect, Kafka CDC architecture, Springboot and java integration with Kafka a Producer and Consumer api , Kafka architecture.
 - Helped in new findings for project, use of Azure cloud key management service to make encryption process smooth with Kafka data integration. Oracle and Postgres Change data capture Kafka integration for achieving high throughput and peak performance of Kafka nodes..

Education

- **Institute of technical education and research** 2016-2020
B.Tech(Mechanical engineering)

Skills

- Kafka api development(connect/producer/consumer api).
- Java, Java EE, Hibernate, Spring framework.
- Oracle PLSql and Postgresql
- GIT/Github
- Aws Cloud(basic)
- Mentoring and Knowledge session.

Projects

- **Oracle CDC Kafka connector development.**
Developed Oracle CDC Kafka service for a major finance team's migration requirement for achieving high throughput and performance.

Result: Successfully conducted the POC and development process, where we achieved pick performance and got approval to implement the approach for other critical applications.
- **POC of Postgres CDC Kafka connector.**
Developed Kafka postgres CDC connector with the help of debezium open source site.

Result: proved the POC for performance analysis and impact on Postgresql for CDC connector.
- **Kafka SpringBoot application with Azure cloud encryption key management service.**
Successfully completed PoC and deployment of Kafka Springboot project where addition of encryption/decryption method with the help of Azure cloud DB key management service.

Result: deployed over 15 Springboot application with this newly added feature on production environment.

Achievements & Awards

- Awarded for mentoring higher management to understand Kafka technology and it's importance inside tech market.
- Awarded for resolving critical Kafka production issues.