

Rohan Kumar

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EXPERIENCE - KEY HIGHLIGHTS



OCTOBER 2022 - PRESENT 1 Year

- Software Engineer (L2)

1. **Flex Proxy** *Distributed Systems, Scala, MySQL, AWS Aurora, AWS Elasticache, Redis, Scripting, Datadog, Kibana,*

- **** Migrated live traffic of 500+ request/sec from self-hosted Mysql to AWS Aurora cluster with ZERO downtime and maintaining 100% consistency.**
- Resolved many blockers and bugs along with few critical SEVO, SEV1 outages as on-call engineer.

2. **Flex Email** *Distributed Systems, Java, Dropwizard/Springboot, React, Apache Kafka*

- Created APIs from Domain provisioning for Email in Flex.
- Working on resolving front-end blockers/bugs which are very critical for our high value customers before GA.
- Created billing service for Flex Email and deployed for stage with proper testing before GA.



Informatica AUGUST 2019 - OCTOBER 2022 - 3.2 Years

- Software Engineer (R&D) APRIL 2022 - PRESENT

- Java, JDBC, Multithreading, Design Patterns, REST APIs, Proof of Concept

- Constantly working with customers and improved logging for better analysis of any customer side issues.
- **** Made Salesforce Mass Ingestion connector 10 times faster than before.**
- Currently working on PoC for improving the mass ingestion performance for Oracle DB Connector.

- Associate Software Engineer (R&D) AUG 2020 - MARCH 2022

1. **Cloud Mass Ingestion** *Java, Multithreading, SQL, REST APIs, POC, Teamwork*

- Own end to end and worked at various stages for building common framework and application connectors like Salesforce, MSD365, and SAP for mass ingestion to Data Warehouses, Data Lakes and Streaming target.



**** Got recognized by INFA Star Award for "Aspire and Innovate", Q3-2021**

2. **IICS Docker Setup Automation** *Shell Scripting, Docker, Linux*

- Built bash automation scripts for installing Cloud Mass Ingestion on Docker.
- **** This automation helped the team by removing dependency on QA pods for 2x faster development and dev testing.**

3. **Florence Connector Builder** *Python Scripting*

- Built a Python automation script for reducing the initial manual steps needed while creating a new connector.
- **** The development effort was reduced from one week to 1 day for any new connector.**

- Intern (R&D) AUG 2019 - JULY 2020

Part of product management team focusing on scaling of Data Governance and Enablement

1. **Axon Data Governance** *Product Adoption, Programming, WalkMe, JQuery, HTML, CSS*

- Designed and developed 56+built-in smart walkthroughs for Axon Data Governance which increased the platform adoption at a significant rate.



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SKILLS

+ Java
+ Data Structures
+ Algorithms
+ Multithreading
+ Shell Scripting

+ Spring Framework
+ SQL
+ Python Scripting
+ Linux
+ Jira | Perforce | Git

+ Android
+ Datadog | Kibana
+ Design Documentation
+ Presentation Skills
+ Mentoring

INTERESTS

+ Back-End Development
+ Full Stack Development
+ Product Management

EDUCATION

B.TECH - Computer Science
CGPA: 8.98
KIIT University, Bhubaneswar

OTHER PROJECTS

+ KIIT GD_CLUB

- Mobile Application for conducting, evaluating, and participating in group discussions conducted by T&P GD CLUB and tracking the performance. Visit: https://github.com/ron71/GD_App