

<b>9540303348</b>	<b>Mrityunjay Kumar</b>
<b>Mrityunjay9513@gmail.com</b>	<b>Technology Analyst</b>
<b>Hinjewadi, Pune</b>	

## SUMMARY

I have 4 years of experience in Big Data Engineering and large-scale data processing. Currently, I am working as a technology analyst at Infosys and responsible for creating architectures of Data lakes and developing large-scale ETL applications which are hosted on the AWS. I work across multiple cross-functional teams in high visibility roles and own the data solution end-to-end.

## PROFESSIONAL EXPERIENCE

### Technology Analyst

'21

Infosys Pvt. Ltd

Hinjewadi, Pune

- Architect, Design, Develop and improve databases and ETL processes in the scope of application development.?
- Working on an approach of reducing data latency and as well as improving data fault tolerance?
- Closely working with Manager and SPM to provide subject matter expertise in the analysis, preparation of specifications, and plans for the development of data processes and systems (such as the fraud detection system in GST portal).?
- Lead a team of 6 members and provide direction and guidance to solve problems, improve efficiency and process, and employ new technology.?
- Created initial code repository for data platform.?
- Working on functional and technical aspect of GST system?

### Senior System Engineer

'20

'21

Infosys Pvt. Ltd

Hinjewadi, Pune

- Develop data ingestion platform with sqoop
- Written ETL processes on pyspark independently
- Design Data warehouse schema to develop a centralized Data warehouse
- Worked on improving ETL processes using java spring batch and migrated Talend ETL jobs to java spring batch
- Worked on data validation , duplicate check , missing data and data recovery
- Worked on scheduling Hadoop workflow job through oozie scheduler

## System Engineer

Infosys Pvt. Ltd

April '18 – March '20 • W  
orked  
on

Hinjewadi, Pune

Java cron job's scheduler

- Worked on creating several store procedures for business logic in mysql
- Provide report/analysis by writing SQL to business heads.
- Worked on User interface development of GST portal
- Closely worked with TL to integrate data warehouse solution with GST System
- Worked on developing java spring batch job for ETL process
- Worked on Neo4j use cases for providing graphical view of data in GST portal
- Worked on development of several use cases using hive, sqoop and hbase

## INTERNSHIP/TRAINING

Naresh IT Pvt. Ltd

Hyderabad

Aug '17-February '18

- Pursued training in big data Analytics and did a project on music recommendation system using big data analytics.

## TECHNICAL SKILLS

Big Data Analytics	Apache Spark	Python	Hive	Oozie	Apache Kafka	Sqoop	ETL	AWS	SQL
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## EDUCATION

Haldia Institute of technology

Aug '13 – June '17

B.Tech in Computer Science and engineering

## PROJECT DETAILS

<b>Client</b>	GSTIN
<b>Title</b>	End-to-end business solution for GST
<b>Team Strength</b>	15
<b>Role</b>	<b>Technology Analyst</b>
<b>Brief Description</b>	This project implements the end-to-end business solution for GSTIN
<b>Technology/Software Used</b>	Big Data Analytics, Spark, Hive , Oozie, Sqoop, MySQL, Neo4j,Kafka
<b>Duration</b>	April – 2018 to present

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## EXTRA ACTIVITIES

☑ Trainer under CSI (Computer Society of India).☑