



Shubham Tripathi

Data Engineer Lead

Contact

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Key Skills

Data Analytics

Java -Spring Boot

Problem solving

Communication skills

Teamwork

Software

Apache Spark

Apache Hadoop

Innovative data engineer with more than 9.5 years of IT experience leveraging data and business principles to solve large scale data problems with hands-on experience in Hadoop and its ecosystem, Java and Spring. Ready to join a team of critical thinker to build data stack and achieve company goals.

Work History

2021-10-
Till date

Data Engineer Lead

BNY-Mellon (BANK OF NEW YORK)

- Designed and implemented data pipeline to process semi structured and structured data from multiple data sources using PySpark.
- Implemented Apache Livy rest service of Apache Spark that enables multi -tenant submission of Spark jobs from web apps
- Design and developed Spring-boot application.

2018-08 –
2021-09

Associate Engineer

TIAA

- Used Scala and spark to process the streaming data in hive and Kafka as per the business requirement to maintain a standard data quality.
- Identify errors in the data and find out error materiality.
- Preparing a JSON Format to send over Kafka to be populated in PDF of the confirmation statement.
- Written Spring batch to process bulk data
- Design implementation plan and handle deployment in production and development environment.

2016-03 -
2018-07

Senior Software Engineer

synechron

- Used scala to process the data in hive tables as per the business requirement of exception blotter or trading application
- Involve in coding and development.

AWS (S3, EMR, Step functions)

Hive

Snowflake

Git, Bit bucket

Jenkins

Languages

Python 3

Scala

Java

Spring

SQL

2014-06 -
2016-02

Senior Software Engineer

Accenture Services Private Limited

- Involve in coding and development of spring boot or micro services based application as per the business requirement.
- Application design to support all services-related customer request whether they process in real time or batch

2012-12 -
2014-02

Software Engineer

Shift India Private Limited

- Involve in coding and development of spring and java based application as per the business requirement.
- Created a product to register defect and can trace project progress.

Education

2006-06 -
2010-07

Bachelor of Engineering: Information Technology

Rajiv Gandhi Proudtyogiki Vishwavidyalaya - Bhopal