

Mohammed Sheikh Azaruddin

azar9877@gmail.com | +91 9159605218

A Big data engineer with overall experience of 5.5 years in IT IS and 3 years in Big data engineering with hands on experience in working on Hadoop ecosystem along with AWS cloud services. Passionate about building large-scale systems using big data technologies.

Work Experience

IBM / Kyndryl | Sept 2019 - Present

Big Data Engineer

Project Description: BDPA enables easier access of data from product development, manufacturing, testing, and support for HDD and SSD. for business users in Redshift to facilitate with reporting & analytics. It Reduces the amount of time to spend searching for data & also to create advanced models to provide data-driven insights.

Client: Western Digital

Responsibilities:

- Involved in calls with client along with other functional teams for understanding the business requirements
- Being a part of Digital Hub team, our responsibilities majorly focused on handling and processing data for manufacturing site.
- Ingest data in to HDFS or AWS data store (S3) from MySQL using Sqoop
- Creation of Hive tables, defining table schema and using Hive queries for analytics
- Experience in effective data cleaning, data pre-processing, and data optimization procedures to ensures the data accuracy and data quality
- Performance optimizations of Hive and Spark resulting better data processing and retrieval
- Automate data pipelines by creating workflow using Oozie
- Data is loaded into sink after transformation for Analytics and reporting.

Capgemini | Nov 2017 – March 2019

Software Associate

Responsibilities:

- Expertise in Security, Risk Management, Enterprise identity and Access management solutions
- Working on IBM tools and providing access to users on requested internal applications for modification, suspension, and deletion of ids.
- Review user access reports to validate approval and/or appropriateness of access. Maintain and administer all IAM internal applications.
- Analyse and resolve incidents occurring within IAM systems.
- Create, and maintain document to efficiently follow process flow. Demonstrated ability to work with tam and mentor other resources.

Wipro | April 2017 – Oct 2017

Technical Consultant

- Provisioning and de-provisioning user accounts for various systems, applications. And Review user access reports to validate approval and/or appropriateness of access.
- Collaborate with internal teams for monthly, quarterly, and semi-annual user access reviews in accordance with policy and controls.

Technical Skill Set

- Data Ingestion : Sqoop
- Storage : HDFS, AWS S3
- Processing : Hadoop (MapReduce, Hive), Spark (Batch Processing, Spark SQL)
- Resource Management : YARN
- Workflow Scheduler : Oozie, Airflow, Infoworks
- Database : RDBMS (MySQL), NoSQL (HBase)
- Cloud Services : EC2, S3, EMR, RedShift, Athena, RDS, Glue
- Programming Languages : Core Python (PySpark), Core Scala, MySQL
- Emulator : Putty, MobaXterm
- Ticketing Tools : ServiceNow, JIRA

Education Details

Vellore Institute of Technology, Vellore (VIT University)
Bachelor of Science - Computer Science

Personal Details

- Full Name: Mohammed Sheikh Azaruddin
- Email id: azar9877@gmail.com
- Phone no: +91 9159605218
- Address: HBR Layout, Bangalore