JASH RADIA SENIOR DATA ENGINEER

FOLLOWING THE PASSION TO SOLVE REAL WORLD PROBLEMS THROUGH DATA AND TECHNOLOGY





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Pune, India - PinCode

EXPERIENCE

- Senior Data Engineer, Big Data Team, ZS, Pune **JUN 2021 - PRESENT**
 - Managed task and project planning and mentored teams while building enterprise big data ingestion and processing solutions using AWS (EMR/Glue with Airflow), Azure (Databricks with ADF) and Snowflake for clients
 - Led multiple proposal calls and infrastructure/architecture finalization calls to bring in new projects using the data assets created
 - AWS Account admin at ZS
 - Worked on making assets with **Data Mesh architecture** on AWS using **Lake-Formation** and Snowflake using Data Exchange
 - Performing POCs on Starburst, Collibra and Immuta to create a unified framework to query, catalog and govern data on different cloud platforms
- Data Engineer, Big Data Team, ZS, Pune JUN 2019 - JUN 2021
 - Helped the team build multiple end to end enterprise big data ingestion and processing solutions using AWS for clients
 - Mentored team members about Big Data technology, AWS and domain data
 - Presented ZS' audit and configuration framework on AWS in data architecture meeting to multiple tech consulting firms
 - Participated in R&D work to bring in new opportunities like executing Spark on EKS (Kubernetes) and performing impact analysis
 - Migrated traditional on-prem ELT pipelines to AWS cloud using technologies like **EMR** for compute, RDS for audit, Airflow, Control - M for orchestration and S3/ADLS for storage, Dataiku for ML-Ops
- Blockchain Intern. Robert Bosch. Bangalore **JAN 2019 - MAY 2019**
 - Performed POCs and researched about GDPR on Blockchain networks like Hyperledger Fabric, Sawtooth, Quorum in languages like Python, Golang and Solidity on Azure infra
- Blockchain intern, Cygnet Infotech, Ahmedabad **MAY 2018 - JUN 2018**
 - Developed a POC to utilize BigChainDB in supply chain management with R&D team to track ownership at every level of the process using Node js, Docker and Smart Contracts

EDUCATION

B.Tech. in IT with 8.4 CGPA - Institute of Technology, Nirma University JUN 2015 - JUN 2019

TECHNICAL SKILLS

PERSONAL SKILLS

AWS, Azure Docker, Kubernetes Commu

Communication Time Management

Data Analysis Spark, Hadoop, Snowflake

Team Work Active Listening

Git, CI-CD SQL, PySpark, Python, Java

Leadership

Blockchain Airflow, Control-M, Talend

Problem Solving

ACCOMPLISHMENTS

Snowflake SnowPro Core certified - 2021

- AWS Certified Sys-Ops Admin with 91% 2021
- Facilitated a learning session of Big Data in ZS with audience of all levels 2020
- AWS Certified Solutions Architect with 88% 2020
- AWS Certified Developer with 92% 2020
- ZS Campus Ambassador for Nirma University -2020
- Organizer in Bosch Blockchain Hackathon in Bangalore -2019
- GeeksForGeeks Campus Ambassador for Nirma University- 2018

HOBBIES

Music | Dancing | Football | Gaming | Travel | Biking | Table Tennis | Fitness Freak