



Yash Somaiya Mail:- ysomaiya5@gmail.com Mobile: +91 8108708911



Tech Stack

Pyspark- Glue

AWS DMS

AWS Step Functions

PL/SQL

AWS Lake Formation

Oracle Golden Gate

AWS Kinesis

AWS RDS

AWS Redshift

Oracle DBA

Python - Lambda

Oracle Weblogic

Having 10+ years of experience where in from last 4 years building and Managing AWS Data Lakes, implemented AWS MLOps use-case also certified **“AWS Data Analytics Specialty”**.

Selected experience:

Deloitte(Sep 2021 Onwards) - Leading a Team of Data Engineers Deployed Across Multiple Clients. Also Contributing Technically as a Data Engineer and AWS Solutioning.

Role : Data Engineering Manager **Tools Used:** Sagemaker, Glue, Athena, MWAA, Lambda, SFN, Tableau, Snowflake etc.

TCS(Jun 2018 – Aug 2021) - This project was about building an enterprise data lake, hybrid on cloud and on premise, and then ingest data/information from on-prem source from(majorly EDW) into the enterprise data lake to have a single view of the data to be used for AI & Analytics.

Role : AWS Data lake Architect **Tools Used :** AWS DMS,Glue,Sagemaker,Athena,Lambda,LakeFormation,S3,Step-Functions etc.

TCS(Jan 2018 – Jun 2018) - This project is about Cloud Migration where in legacy core application was replaced by cloud native application on AWS and Backend DB stack was on AWS Oracle RDS, and other non-core applications were pointing to Aurora/Mysql/Pg RDS and to cater hybrid model AWS RDS was synced with on-prem DB using Golden Gate.

Role: AWS RDS Specialist **Tools Used :** AWS DMS,GoldenGate,EC2,RDS(Mysql,Postgres,Aurora,Oracle,SQL Server).

TCS(Feb 2015 – Jan 2018) - This Project was about Managing Database Stack for Oracle ERP i.e Oracle Database Admin, and also served as an Apps DBA for short durations and Golden Gate Implementation for Real Time Stream. **Role:** ORACLE DBA

Golden Source(Aug 2011 – Feb 2015) - Building & Releasing Patches for Bugs/Enhancement for GoldenSource Connections Product and writing migration scripts in PL/SQL, also handling middleware i.e WebLogic/Websphere.

Role: Database Developer

Education(2008 - 2011): Bsc(Computer Science) from Pune University.