DIPAYAN SOM

CONTACT

PHONE:
+91-8697081503

EMAIL:
dipayansom2020@gmail.com

PROFILE

- Total 1+ years of experience as AWS Big Data Engineer.

- Experience in ETL using PySpark with AWS Glue.

- Expertise in more than 12 AWS services including CI/CD pipeline.

- Managed NoSql databases like Amazon Dynamodb.

- Strong Exposure to Teradata Architecture and its utilities.

- Experience in handling highly skewed and high volume data in Apache Spark.

- Expertise in writing highly optimized SQL on large databases.

- Strong knowledge on Python and Java.

EDUCATION

West Bengal University of Technology
B.Tech ,Computer Science & Engineering. 2015 - 2019
DGPA- 8.66

West Bengal Council of Higher Secondary Education
10+2th, 2013 - 2015
85% in aggregate

West Bengal Board Of Secondary Education
10th, 2013
90% in aggregate

WORK EXPERIENCE

Cognizant, Associate Projects
Dec,2019–Present

Working in Big Data Analytics as a PySpark Developer. Job role includes,
- Design/ orchestrate ETL job workflow with AWS Stepfunction.
- Writing optimized PySpark codes to perform ETL on large datasets using AWS Glue.
- Moving data from HDFS to Teradata/External Database with Spark JDBC connection after performing ETL.
- Use of DynamoDB (AWS NoSql DB) and AWS Redshift (Data Warehouse).
- Writing python codes in Lambda to perform serverless business logic.

Cognizant, Full Stack Engineer Intern
Jan,2019–Apr,2019
Worked as a Full stack Engineer intern on Spring MVC and Hibernate.

SKILLS

Skill	Level
PySpark	90%
Python	90%
AWS	60%
SQL	90%
Teradata	50%