

ABHIJITH K M

Data Engineer

9110650844 @ abhijith.k.m232@gmail.com
www.linkedin.com/in/abhijith232 Bengaluru

SUMMARY

Experienced data analyst skilled in Snowflake, PySpark, Python, SQL, and AWS, adept at leveraging data mining and visualization techniques. Transitioning to a data engineering role, bringing a strong analytical foundation to design robust data pipelines, optimize data workflows, and contribute to scalable solutions for enhanced business intelligence and growth.

WORK EXPERIENCE

Data Analyst 01/2023 - Present
BlackBuck Insights Bengaluru

Project : Real-time Data Ingestion

- Implemented a real-time data ingestion pipeline using Kafka as a streaming source and Snowflake as the destination.
- Utilized the Snowflake Connector to establish seamless connectivity between Kafka topics and Snowflake tables.
- Orchestrated the data pipeline with Apache Airflow, ensuring reliable and scheduled execution of data workflows.
- Designed and optimized ETL processes using PySpark to transform and preprocess data before loading it into Snowflake.
- Integrated Streamlit for interactive and dynamic data visualization, providing stakeholders with a user-friendly interface for exploring real-time insights.

Data Analyst 11/2021 - 12/2022

Project : Lonely Planet

- Utilized PySpark for efficient data processing and transformation, addressing data cleaning, formatting, and quality assurance tasks.
- Developed custom PySpark scripts to clean and standardize raw datasets, ensuring consistency and adherence to predefined data standards.
- Implemented data validation checks within PySpark to identify and rectify inconsistencies, outliers, and missing values, enhancing overall data quality.

EDUCATION

Master of Computer Applications 07/2019 - 09/2021
Siddaganga Institute of Technology Tumakuru, Karnataka

CGPA | 7.82 / 10



CERTIFICATIONS

- ✓ AWS Certified Cloud Practitioner Certification.
- ✓ Databricks Certified Associate Developer for Apache Spark 3.0 Certification.
- ✓ Apache Airflow Fundamentals Certification.

SKILLS

Python · Snowflake · PySpark · AWS ·
Airflow · SQL

LANGUAGES

English
Kannada

HOBBIES

Playing Cricket
Drawing
Photography