

Aadil Mansoori

Mumbai , India
+91 9340482240

Email: aadilmansoori111@gmail.com

Github: <https://github.com/Data-with-Aadil>

Linkedin: <https://shorturl.at/yzJ02>

Hackerrank: <https://shorturl.at/vyCDK>

PROFESSIONAL SUMMARY

I am a data engineer with over 3+ years of experience, specializing in the design, development, and implementation of data pipeline solutions. My expertise lies in proficiently handling data collection, integration, and data warehousing, with a strong focus on leveraging Azure cloud technology.

WORK HISTORY

Course5 Intelligence

Analyst

02/2022 - Current

- **Architected and built a scalable ETL pipeline** using **Azure Data Lake** and **Lambda functions** to ingest and process large amount of data from diverse sources like APIs (Google API 3, YouTube, Reddit etc.), web scraping, and automated exports.
- **Implemented efficient data transformations** (cleaning, filtering, normalization) using Python libraries like **Pandas** and **Numpy** within **Lambda functions**, ensuring data quality and optimizing processing time.
- **Leveraged PySpark on Synapse Analytics** to handle large datasets from **Google Analytics** and **Adobe Analytics**, employing techniques like data partitioning and caching for optimized performance.
- **Delta tables in the Silver layer, enabling efficient querying**, time travel capabilities, and **ACID transactions** for reliable data analysis in **Power BI**.
- Received a spot award for handling team of 3 and automating key data processing tasks using Python scripts, **improving efficiency by 30%** and increasing data accessibility for stakeholders.

iNeuron.ai

Trainee Analyst

02/2021 - 01/2022

- Collaborated on the development of ETL pipelines and data analysis **using no code ETL solutions**.
- Utilized **Power BI** to design and create data sources for effective **data visualization and analysis**.

Primary Skills

- Python
- SQL
- NOSQL
- Hadoop
- HDFS and MapReduce
- Apache Spark
- Azure Data Lake
- Azure Functions
- Azure Event Grid
- Git
- Docker
- Cloudera Manager and Ambari
- Linux and Windows

Secondary Skills

- Azure Data Factory
- Azure Synapse Analytics
- Azure Databricks
- Microsoft Power BI
- Apache Hive
- Snowflake

Honors & awards

- Spot Award @ course5i
- 2x Team Excellence Award @course5i
- Hall of Fame @ ineuron.ai
- Achiever Award @ ineuron.ai

Certifications

- Azure az-900 @Microsoft
- Azure dp-900 @Microsoft
- SQL Mastery @thinksq1
- Business Analytics Masters @ineuron
- FSDS Masters @ineuron
- Data warehousing with snowflake@datavidya

EDUCATION

B.E. EXTC @Rizvi college of Engineering
06/2022