Sai Dinesh Kumar Reddy Addula

addulasaidinesh@gmail.com
Open to relocation within the US   +1 945-308-1183
LinkedIn- https://www.linkedin.com/in/sai-dinesh-70b21a1b5/

EDUCATION

University Of North Texas   January 2024 – December 2025
Master's in Data Science (GPA : 4.00 / 4.00)   *Denton, Texas*
Gokaraju Rangaraju Institute Of Technology   June 2017 – May 2021
Bachelor of Technology in Electronical Engineering   *Hyderabad, India*

SKILLS

- **Technical Skills:** Apache Airflow, SQL, GCP, GCS, Python (NumPy, Pandas, sklearn, Seaborn, Matplotlib, TensorFlow), Data Modeling, Data pipelines, Big Data, Data Governance, Data Integration, Anaplan, Oracle, Hadoop, PySpark, MongoDB, Apache NiFi, Html, CSS, Java, Excel, MS Office (Word, PowerPoint), Agile.
- **Functional Skills:** Data Analysis, Business Intelligence, Data Management, Business Analysis.
- **Interpersonal Skills:** Critical Thinking, Time Management, Quantitative Ability, Problem Solving, Leadership, Detail Oriented, Collaborative, Storytelling, Self-Starter, Quick Learner.

PROFESSIONAL EXPERIENCE

Wipro Limited, Hyderabad — Data Engineer   Aug 2021 – Jan 2024
Telus Communications
Hyderabad, India

- Worked with clints and understanding their requirements, Migrated on-prem Data to GCP-BigQuery with help of verious data flow pipelines to make data ready for business-driven requirements.
- Provided technical support to engineers and customers.
- Acquired Experiance in tables and view creation in BigQuery as per requirments, And experience in developing dataflow pipelines, Worked in necessary GitHub changes and git-sync for deploying changes.
- Investigated data loading failures encountered in Airflow while data migration and ensured data integrity, accuracy by comparing and reconciling discrepancies between source and target datasets.
- Cross-checked failures in raw logs of Cloud Datafusion pipelines and Cloud Dataproc clusters.
- Technology Used: **Python, Airflow, NiFi, GCP, Big Query, Cloud Data Fusion, SQL**.

ACCADAMIC EXPERIENCE

University Of North Texas— Student   Jan 2024 – present
- Designed a database with entities of customers, accounts, and loans by designing ER diagrams and normalizing to optimize the structure.
- Analyzed movie sales and popularity, developed Dash Python visualizations including pie charts and histograms.
- Performed data cleaning, transformation, and EDA on large datasets; created hypothesis-driven visualizations and statistical reports to answer key questions.
- Built a machine learning model for lung cancer classification and deployed an interactive web app using Streamlit for user-friendly access

ACTIVITIES

- **Certifications:**Google Cloud Platform-Professional Data Engineer, Google Cloud Platform- Associate Cloud Engineer
  Anaplan L1 Model Builder, Anaplan L2 Model Builder , The Anaplan Way
  Relevant Coursework: Database Management, Data Visualization, Data Engineering, Supply Chain Management, Marketing Analytics, Corporate Finance, Financial Accounting, Agile Methodology.

Personal Portifolio Projects Link

- https://saidinesh198.github.io/saidineshportfolio/