ANIRUDH JOSUYLA
anirudhjosuyla29@ gmail. com | +1(613)689-7776 | ONTARIO

Summary

Highly motivated and detail-oriented Data Engineer with 3+ years of experience building data pipelines, data warehouses, and data platforms on cloud infrastructure. Proven track record of collaborating with stakeholders to analyze data requirements, build ingestion patterns, and deliver high-quality data solutions. Skilled in data engineering, programming, ETL, ELT, data integration, and data ingestion.

Education

Post Graduate Diploma in Computer Software and Database Development: Loyalist College in Toronto,ON 12/2023 - **CGPA 3.2**

Technical Skills

- **Cloud Infrastructure:** Google Cloud Provider (GCP), Amazon Web Services (AWS)
- **Data Ingestion Tools:** Fivetran, AWS Kinesis, Apache Kafka
- **Data Pipelines:** ELT, ETL, data integration, data ingestion
- **Data Warehousing:** Data Warehouse, Data Platform, Data Lake
- **Programming Languages:** Python, SQL,R
- **Data Modeling:** Data modeling, data manipulation, data cleaning, data quality checks
- **CI/CD:** Continuous Integration, Continuous Deployment, Continuous Monitoring

Work Experience

Junior Technical IT Analyst : Greenhouse Juice Company ltd , Co-op , Toronto   09/23 - 12/23

- Developed and tested plugins for retail business applications, enhancing sales and discount functionalities.
- Implemented customer data entry systems, ensuring efficient and accurate data capture.
- Used SQL queries to streamline reporting, reducing report generation time by 20%.
- Collaborated with the development team to create comprehensive test cases and strategies.
- Created a customer value metric for identifying social influencers

Data Engineer I : Tritron Technologies Pvt ltd, Hyderabad, India   06/19 - 05/22

- Led ELT pipeline development using Apache Kafka, improving data accessibility by 50%.
- Developed Spark transformations for time-series analytics, reducing query times by 40%.
- Built ETL pipeline with AWS Kinesis, improving data accuracy and reducing data processing time.
- Utilized Fivetran to configure and automate data workflows, streamlining the data engineering process.
- Collaborated with stakeholders to analyze data requirements and build ingestion patterns, ensuring seamless data integration and ingestion.

Projects :

Cloud-Based Data Pipeline for Real-Time Analytics

- Designed and implemented a cloud-based data pipeline using Google Cloud Provider (GCP) to ingest and process large datasets from multiple sources.
- Utilized Fivetran to configure and automate data workflows, streamlining the data engineering process.
- Collaborated with stakeholders to analyze data requirements and build ingestion patterns, ensuring seamless data integration and ingestion.

Data Warehouse Development for E-Commerce

- Developed a data warehouse using Snowflake to store and analyze large datasets from e-commerce platforms.
- Built an ETL pipeline using AWS Kinesis to ingest and process data from multiple sources.
- Implemented data quality checks and monitoring to ensure high-quality data delivery.

Additional Skills and Attributes

- Strong organizational and time-management skills with the ability to manage multiple projects simultaneously.
- Self-motivated team player with a passion for delivering high-quality software solutions.
- Committed to continuous learning and keeping up with the latest industry trends and technologies.

Certifications

AWS Certified Solutions Architect (in progress)