Snehangsu De

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Subject: Application for Data Engineer Position

To,

The Hiring Manager,

I am writing to express my strong interest in the Data Engineer position at your esteemed organization. With my 7+ years of experience building and maintaining robust data pipelines, I am confident that I possess the skills and drive necessary to contribute to your team's success.

Throughout my career, I have consistently demonstrated a passion for leveraging data to drive business results. In my previous roles, I have:

- Designed and implemented data pipelines using industry-standard technologies like **Apache Spark, Kafka, Flink, DBT, Data Lake (GCS), Data Warehouse (BigQuery)** to ingest, transform, and store data from diverse sources.
- Maintained high data pipeline uptime and performance, ensuring reliable access to critical data from databases such as **MongoDB**, **Apache Druid** for informed decision-making.
- Developed and implemented data governance frameworks to ensure data integrity, quality, and security such as **IAM policies assignment, Kimball data modelling**.
- Collaborated with stakeholders to understand business needs and translate them into effective data strategies with help of program managers and data analysts.

Beyond my experience, I am a highly motivated and results-oriented individual with a strong desire to learn and grow within the data engineering field. I am proficient in the **Python** & **SQL** programming language and various technologies commonly used in data engineering, including but not limited to **DLT, Terraform, Mage, AWS Lambda, CassandraDB, Docker**.

In my personal projects, I continuously challenge myself by exploring new technologies and tackling complex data problems. These projects demonstrate my proactive approach and commitment to continuous learning.

I am confident that my skills and experience align perfectly with the demands of a data engineer role. I am eager to contribute to your team and learn from experienced professionals in your organization. I have attached my resume for further review and welcome the opportunity to discuss my qualifications in more detail.

Thank you for your time and consideration.

Sincerely, Snehangsu De