

[Full Name]

[Phone Number] | [Email Address]

[LinkedIn Profile URL] | [GitHub/Portfolio URL]

[Date]

[Hiring Manager Name]

[Company Name]

[Company Address]

Dear [Hiring Manager Name],

I am writing to express my interest in the **Data Engineer** position at [Company Name]. With a strong foundation in [Primary Language, e.g., Python/Java] and extensive experience building scalable [ETL/ELT] pipelines, I am eager to contribute to your data infrastructure initiatives.

In my previous role at [Current/Previous Company], I specialized in architecting robust data solutions. My technical highlights include:

- **Data Orchestration:** Designing and maintaining workflows using [Airflow/Prefect/Dagster].
- **Cloud Infrastructure:** Leveraging [AWS/Azure/GCP] services such as [Redshift/BigQuery/Snowflake] to reduce query latency by [X%].
- **Big Data Processing:** Implementing distributed processing frameworks like [Spark/Flink] to handle [Volume, e.g., Terabytes] of streaming data.
- **Data Modeling:** Optimizing [Star/Snowflake] schemas to improve BI reporting efficiency.

I am particularly impressed by [Company Name]'s commitment to [Specific Company Initiative or Technology Stack]. I am confident that my expertise in automating data quality checks and ensuring high availability for mission-critical datasets aligns perfectly with the goals of your engineering team.

Thank you for your time and consideration. I look forward to the possibility of discussing how my technical background can support [Company Name]'s data-driven objectives.

Sincerely,

[Full Name]