Shouvik Sharma

Shouvik19@gmail.com

[LinkedIn Profile](https://www.linkedin.com/in/shouvik-sharma19/)

312-459-2008

2024-07-08

Dear Hiring Manager,

I am writing to express my interest in the Data Engineer position at Samsara. With over three years of experience in data engineering and a strong background in developing and maintaining scalable data solutions, I am excited about the opportunity to contribute to Samsara’s innovative projects and help drive data-driven decision-making.

In my current role as a Data Engineer at Avant LLC, I have honed my skills in SQL, Python, and cloud technologies. I have successfully designed and implemented robust data quality checks, resulting in a 30% reduction in data discrepancies. My experience with Apache Airflow has led to a 30% increase in pipeline reliability, and my work on data pipelines using Python and dbt has improved our analytics process efficiency by 20%. Additionally, I have utilized Azure Databricks for large-scale data processing and developed Tableau dashboards that enhanced our marketing attribution efforts, contributing to a 4% increase in application rates.

One of my key projects involved developing and integrating a Customer Data Platform (CDP) using Segment, which centralized customer data from multiple sources and improved data accessibility and marketing strategies. This experience aligns well with Samsara’s requirement for someone with hands-on experience working with modern data technologies and CDPs. My background in integrating data from Sales and Marketing platforms, as well as my proficiency in data modeling and ETL/ELT processes, make me a strong fit for this role.

I am particularly drawn to Samsara’s commitment to building for the long term and adopting a growth mindset. I am eager to bring my proactive problem-solving skills and my ability to communicate complex technical concepts to both technical and non-technical audiences. I am confident that my technical expertise and my passion for driving data-driven insights will enable me to contribute effectively to Samsara’s growth initiatives.

Thank you for considering my application. I look forward to the opportunity to discuss how my skills and experiences align with Samsara’s needs and how I can contribute to your team.

Warm regards,

Shouvik Sharma