Shouvik Sharma

Shouvik19@gmail.com

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

312-459-2008

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Dear Hiring Manager,

I am writing to express my interest in the Data Engineer position at BCBS. With over four years of experience in building, scaling, and optimizing data pipelines, as well as a strong background in data warehouse schema design and data quality management, I am excited about the opportunity to contribute to BCBS's mission of empowering people to achieve.

At Avant LLC, I have been responsible for architecting and managing production data models in Snowflake, implementing robust data quality checks, and building data pipelines using Airflow and Snowflake. These efforts resulted in a 20% improvement in data processing efficiency and a 30% reduction in data discrepancies. My work also involved utilizing Databricks and Spark for large-scale data processing and developing Tableau dashboards for marketing attribution, which contributed to a 4% increase in application rates.

My experience extends to collaborating closely with cross-functional teams, including Data Science, Analytics, and DevOps, to ensure the integrity and availability of data. I have a proven track record of transforming data into governed and lucid datasets, building and deploying production-quality data pipelines, and working with stakeholders to provide business insights. My technical skills include Spark, AWS Glue, EMR, Airflow, Python, and MPP database systems like Snowflake and AWS Redshift.

BCBS's dedication to developing solutions that empower people resonates deeply with me. I am passionate about creating scalable data systems that not only meet current demands but also anticipate future growth. The opportunity to be part of a team that builds workflows that could potentially become standards for the fintech industry is particularly exciting.

I am eager to bring my expertise in data engineering to BCBS and contribute to the success of your data initiatives. Thank you for considering my application. I look forward to the opportunity to discuss how my skills and experiences align with the goals of your team.

Warm regards,

Shouvik Sharma