

# Jordan Smith

January 16, 2026

Acme Corporation

RE: Entry Level Databricks Engineer

Dear Hiring Manager,

I am excited to apply for the Entry Level Databricks Engineer position at Acme Corporation, as advertised on LinkedIn. With a strong foundation in data engineering and a passion for big data technologies, I am eager to contribute to your team's innovative projects and drive impactful data solutions.

During my recent internship at Tech Innovations, I successfully developed a data pipeline using Apache Spark and Databricks that processed and analyzed large datasets, improving the data retrieval speed by 30%. This project not only honed my technical skills in Spark SQL and Python, but it also deepened my understanding of data architecture and ETL processes. Additionally, I collaborated with a cross-functional team to optimize the existing data warehousing solutions, leading to a 25% reduction in query times and enhancing the overall efficiency of data access for our analytics team.

Furthermore, I completed a capstone project during my studies at State University, where I implemented a machine learning model that analyzed customer behavior patterns for a retail client using Databricks. This experience allowed me to leverage Databricks' collaborative workspace to streamline the model-building process and successfully present actionable insights to the stakeholders, showcasing my ability to translate complex data findings into strategic recommendations.

I am truly excited about the opportunity to work with Acme Corporation and contribute to your data-driven decision-making processes. I would welcome the chance to discuss how my background in data engineering and my hands-on experience with Databricks can be an asset to your team. Thank you for considering my application.

Sincerely,

Jordan Smith