**Yukthika Muppaneni** Cincinnati, Ohio, 45220 yukmuppaneni07@gmail.com (513) 991-5537

Dear Recruiting Manager,

I am writing to express my interest in the **Data Analyst** position With a strong background in **data analysis, machine learning**, coupled with hands-on experience gained through Experience and academic projects, I am confident in my ability to contribute to your team and drive meaningful insights from data.

As a **Master of Science in Information Technology** student at the University of Cincinnati, I have gained a deep understanding of data processing, visualization, and statistical analysis through coursework in **machine learning, Python, and web development**. My experience in tools like **SQL, Tableau, Python, and Power BI** has strengthened my ability to manage, analyze, and visualize large datasets, which are essential skills in today’s data-driven environment.

I have gained extensive experience in analyzing complex data across industries, including **insurance, banking, and healthcare**. At **Nationwide**, I utilized **SQL, Power BI, Tableau, and Python** to create dashboards, automate reporting, and optimize data pipelines with **ETL tools like Informatica and custom solutions**, while applying machine learning for risk assessments. At **Doha Bank**, I enhanced financial data workflows using **SQL, Python, Azure, and Snowflake**, and implemented real-time data streaming with **Kafka**. Additionally, at **PharmEasy**, I optimized customer experience by analyzing transaction data with machine learning, developed dashboards, and automated **ETL pipelines with AWS Glue**, supporting product development and compliance.

In addition to my technical skills, I bring strong **communication and problem-solving abilities**, enabling me to work effectively with cross-functional teams and present data-driven insights to stakeholders. I am highly organized, detail-oriented, and capable of managing multiple tasks while delivering high-quality results under tight deadlines.

I am excited about the opportunity to contribute to your data analytics team and leverage my technical expertise to support your projects. I hope you consider me for the role, as I believe my skills and experience would be a great fit for your team. Thank you for the oppurtunity, and I look forward to the possibility of discussing how I can contribute to your needs. Please find my resume attached for your review.

Sincerely,

**Yukthika Muppaneni**

**LinkedIn:** [www.linkedin.com/in/yukthika-muppaneni-397b21213](http://www.linkedin.com/in/yukthika-muppaneni-397b21213)