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To, KPMG India Bengaluru, Karnataka, India 17 June 2024

Dear Sir/Madam,

I am writing to express my keen interest in the Azure Data Engineer position advertised on LinkedIn. With over 3 years of experience as a Data Engineer at Cognizant, I possess a strong skillset in designing, developing, and implementing robust data solutions using Python, SQL, PySpark, Azure Data Factory, and Databricks. I am confident that my abilities in data transformation, automation, and cloud platforms align perfectly with the requirements of this role. In my previous role at Cognizant, I played a key role in several data engineering projects that significantly improved data processing efficiency and accuracy. Here are a few examples of my accomplishments:

- \* Successfully migrated legacy Oracle/PL-SQL scripts to Spark using Azure Databricks, optimizing performance to reduce job run time.
- \* Developed a one-time load tool to streamline ad-hoc data loads, including transfers to ADLS, Synapse, and ADB execution.
- \* Created reusable Python scripts to automate business logic validation, saving time and reducing human error.

I am a highly motivated and results-oriented professional with a passion for data engineering and a proven ability to deliver innovative solutions. I am proficient in Agile methodologies and possess excellent communication and collaboration skills. I am confident that I can quickly become an asset to your team at KPMG. I have attached my resume for your review and would welcome the opportunity to discuss my qualifications further. Thank you for your time and consideration.

Sincerely, Tanmay Mandal