

Date: Sept 4. 2024

Ganesh Raj K

New Brunswick, New Jersey

Dear Hiring Manager,

NYC Department of Transportation

I am writing to express my interest in the Senior Data Scientist role at the NYC Department of Transportation. I am drawn to this opportunity because of the department's commitment to leveraging data to improve urban mobility and safety. Currently, I am working as a Data Analyst at Rutgers University Communications and Marketing, and I believe my 4+ years of experience in data analytics, along with my Master's degree in Data Science, make me a strong candidate for this role.

I have previously worked at Deloitte, where I defined objectives, analyzed complex datasets, and developed strategic data models that supported key decision-making processes. My experience includes creating detailed dashboards, building predictive models, and using tools like Python and SQL for data analysis, which aligns well with the skills required for this position. I was recognized with an Applause Award for my innovative solutions and commitment to client needs.

During my Master's program at Rutgers University, I further developed my expertise in machine learning and data visualization, including projects focused on optimizing urban infrastructure and analyzing traffic patterns. These experiences have equipped me with the skills to contribute effectively to the department's data-driven initiatives.

I am excited about the possibility of joining your team and contributing to your mission of enhancing transportation systems for all New Yorkers. I would welcome the opportunity to discuss how my background and skills align with your needs.

Thank you for your time and consideration.

Sincerely,

Ganesh Raj K

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