

Mar, 2025

Dear Reader,

I am a Computer Science student at Rutgers University with a strong passion for Data Science and Artificial Intelligence. My academic journey and hands-on experience have shaped my ability to develop innovative solutions that bridge technology and real-world applications.

Through various projects, I have explored the power of AI and software development. I built an AI-powered image recognition tool designed to assist in healthcare diagnostics, developed a real-time financial text generation model, and created an interactive stock market web application using React. These experiences have refined my skills in full-stack development, machine learning, and UI/UX design while strengthening my analytical thinking and problem-solving abilities.

Beyond technical expertise, I am motivated by the impact technology can have on industries and individuals. Whether it's designing intuitive user experiences or optimizing AI-driven systems, I strive to create solutions that are both efficient and meaningful. Looking ahead, I aim to further explore the intersection of AI, data science, and software engineering to contribute to groundbreaking advancements in technology.

This letter serves as a reflection of my journey, highlighting my skills, experiences, and aspirations. I am eager to continue growing, learning, and collaborating on projects that push the boundaries of innovation.

Best regards,

Tiya Bordia

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