JEEL PATEL

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Dear Hiring Manager,

I am currently pursuing a Master's in Computer Engineering with a major in Machine Learning at New York University, expected to graduate in May 2026. My academic journey has equipped me with a solid understanding of advanced machine learning techniques, data analysis, and software engineering. My Bachelor's degree in Information Technology from Symbiosis International University further solidified my technical skills and provided me with a comprehensive understanding of various computer science disciplines.

During my internship at 5Point Solutions Pvt. Ltd., I contributed to the development of an Optical Character Recognition (OCR) application. My role involved conducting data analysis to identify trends and patterns, which significantly enhanced the accuracy and efficiency of the application. This hands-on experience honed my ability to apply theoretical knowledge to real-world problems and collaborate effectively within a team.

In addition to my internship experience, I have worked on several university projects that demonstrate my technical proficiency and problem-solving capabilities. For instance, my project on dysrhythmia classification involved utilizing a customized version of Convolutional Neural Networks (CNN) and conducting a comparative analysis of pooling techniques. The project yielded significant advancements in accuracy and efficiency, showcasing my ability to innovate and drive results.

Beyond my technical expertise, I have actively participated in extracurricular activities that have developed my leadership and organizational skills. As the Head of Events at NGO Sarvahitey, I led various initiatives aimed at spreading awareness and managing social media activities. Furthermore, my role as a Tech-Fest Volunteer and committee member provided me with valuable experience in event management and teamwork.

I am proficient in multiple programming languages, including SQL, JavaScript, HTML/CSS, Python, and C++. My technical skills are complemented by certifications in Python and Data Science.

Thank you for considering my application. I look forward to the opportunity to discuss how my skills and experiences align with the needs of your team.

Sincerely,
Jeel Patel