

## Letter of Recommendation

I am delighted to write this letter of recommendation for Rohan Gulati, a dedicated and highly capable student in the Department of Computer Engineering. I have had the pleasure of being Rohan's professor for the past two years, during which time I have witnessed his exceptional skills and commitment to the field of Computer Engineering, particularly in the domain of Machine Learning.

Rohan has been an integral part of our academic community, distinguishing himself through his outstanding performance in both theoretical knowledge and practical applications. He has actively participated in various Machine Learning projects, showcasing a deep understanding of complex concepts and a strong aptitude for programming. As a student in the Computer Engineering branch, he has consistently demonstrated a keen interest in advancing his skills and knowledge in the realm of artificial intelligence.

One of Rohan's notable projects involves the development of a **Plant Disease Detection** system using Machine Learning. In this project, he leveraged image processing and machine learning techniques to create an innovative solution for early and accurate identification of plant diseases. His dedication to addressing real-world issues extends to another impactful project, where he applied machine learning algorithms for the **detection of skin cancer**. This initiative reflects not only his technical prowess but also his commitment to utilizing technology for the betterment of society.

During his tenure, Rohan has demonstrated a remarkable ability to delve into advanced ML models, architectures, and feature selection techniques, showcasing his commitment to research and development. His projects have not only showcased technical expertise but also a profound understanding of the ethical implications and societal benefits of his work.

Rohan possesses excellent time management skills, consistently maintaining a high CGPA while actively engaging in extracurricular activities and projects. His ability to balance multiple responsibilities speaks to his organizational skills and dedication to his academic and professional pursuits.

His proficiency in various programming languages, tools, and a demonstrated understanding of machine learning concepts make him a valuable asset to any academic or professional setting. I believe that Rohan's passion for learning, strong analytical skills, and dedication to excellence make him a deserving candidate for any program or opportunity he seeks.

I highly recommend Rohan Gulati for this opportunity as I am confident that he will bring the same level of enthusiasm, commitment, and expertise to any endeavor he chooses to pursue. If you have any further questions or require additional information, please feel free to contact me.

Yours sincerely,

Dr. Prashant Singh Rana