Respected Hiring Manager,

I am a second-year undergraduate student at the **Indian Institute of Technology, Delhi (IIT Delhi).** I am writing to express my strong interest in the **Machine Learning Intern** position at **HighRadius** during <u>winter</u> (December to January). As a highly motivated individual with a passion for deep learning and problem-solving, I believe that my skills and background make me an ideal candidate for this role.

In my academic pursuits, I have achieved a CGPA of 8.4 and in order to enhance my skills, I have successfully completed **machine learning specialization, deep learning specialization, and applied data plotting courses on Coursera** using Python. These courses have broadened my knowledge and ignited a thirst for learning more. <u>I am particularly excited about the opportunity to apply these skills in a real-world setting at HighRadius, a company known for its innovative approach.</u>

During my studies, I have completed **projects** such as **Portfolio Optimization using unsupervised learning, Neural Style Transfer, and a Chatbot using NLTK**. These projects have equipped me with skills in neural networks, natural language processing (NLP), Convolutional Neural Networks (CNN), Recurrent Neural Networks (RNN), as well as unsupervised methods like clustering with k-means. The main libraries I have used in these projects are <u>NumPy, pandas, Matplotlib, TensorFlow (Keras), and Sci-kit learn.</u>

Beyond my technical skills, I am a quick learner and I am eager to apply my skills and experiences to the challenges and opportunities at HighRadius. I am enthusiastic about expanding my knowledge and skills**. I am confident that I would make valuable contributions as a Machine Learning Intern at HighRadius and I am excited about the prospect of joining the team.**

In addition to my academic pursuits, I am also a Junior Engineer in the Drivetrain department at Axrlr8r Formula Racing. This experience has enhanced my communication and teamwork skills. Furthermore, my strong commitment and focus on the field of machine learning make me confident that my skills, coupled with my passion for ML, will enable me to contribute to the success of HighRadius.

Thank you for considering my application. I am excited about the opportunity to contribute to HighRadius as a Machine Learning Intern. I would welcome the chance to discuss how my skills and experiences align with your team's needs in more detail. <u>Please find my attached resume for your review.</u>

Sincerely,

Rehan Khan