Dear HR,

I am writing to express my strong interest in the artificial intelligence position at NVIDIA. With a solid background in computer science and a passion for cutting-edge technologies, I am excited about the opportunity to contribute to a dynamic and innovative company like NVIDIA.

Throughout my academic and professional journey, I have honed my skills in artificial intelligence, deep learning, and machine learning. I hold a Bachelor's degree in Intelligence Science and Technology with a specialization in AI from SYSU, where I gained a comprehensive understanding of AI algorithms, neural networks, and deep learning techniques. My academic projects, such as developing a sentiment analysis model using natural language processing and creating a recommendation system based on collaborative filtering, have equipped me with practical experience in applying AI concepts to real-world problems.

In my previous roles, I have had the privilege of working on diverse AI projects that have deepened my expertise in the field. During my internship at a leading tech company, I collaborated with a team of data scientists to develop a predictive analytics model for customer churn prediction. By leveraging machine learning algorithms and big data analysis, we were able to identify key factors influencing customer retention and provide actionable insights to improve customer engagement strategies. This experience not only enhanced my technical skills but also sharpened my ability to work effectively in a team environment.

Most recently, I worked as a research assistant at a renowned AI research lab, where I focused on advancing the state-of-the-art in computer vision. I contributed to research projects that involved developing novel deep learning architectures for image recognition and object detection tasks. Through this experience, I gained hands-on experience in training and fine-tuning complex neural networks, optimizing model performance, and conducting rigorous experiments to evaluate model accuracy and robustness.

What excites me about NVIDIA is its commitment to innovation and its pioneering work in AI-driven technologies. I am particularly drawn to the opportunity to work on cutting-edge projects that push the boundaries of AI and contribute to the development of intelligent systems that impact millions of users worldwide. I am confident that my technical skills, problem-solving abilities, and passion for AI make me a strong fit for the AI position at NVIDIA.

I am eager to bring my expertise and enthusiasm for AI to NVIDIA and contribute to the company's mission of building innovative products that enrich people's lives. Thank you for considering my application. I look forward to the opportunity to discuss how my skills and experiences align with the goals of NVIDIA.

What’s more, I’m really interested in GPU, and I believe I can make a difference in GPU.   
 Thank you for considering my application. I’m looking forward to your early reply.