**Subject:** Application for Machine Learning Engineer Position - Zikai (Kerry) Liu

Subject: Application for the Machine Learning Engineer Position at Articul8 AI

Dear Hiring Manager,

I'm writing to express my interest in the Machine Learning Engineer role at Articul8 AI. As a Graduate Teaching Assistant at UC Berkeley, I have honed my skills in machine learning and data processing, aligning perfectly with your requirements.

My experience as a Data Scientist at VIP.com involved creating large-scale data processing pipelines, and successfully leading the integration of the DeepSeek RAG zero-shot classifier. This project, which achieved 98% human-level accuracy in predicting return responsibilities, underscores my proficiency in PyTorch and Python, and my ability to handle domain-specific models.

Moreover, my expertise in NLP, forecasting, and operational optimization allows me to contribute meaningfully to your team's objective of acquiring high-quality training data. I am confident that my strong problem-solving skills and attention to detail will be valuable in this role.

I am excited about the opportunity to contribute to Articul8 AI's innovative projects. I would appreciate the opportunity to further discuss my qualifications with you.

Best Regards,

Kerry Liu