**Date: Sept 5. 2024  
Ganesh Raj K  
New Brunswick, New Jersey**

**Dear Hiring Manager,  
Peloria**

I am writing to express my interest in the Machine Learning Engineer/LLM Engineer position at Peloria. The company’s commitment to advancing AI solutions aligns with my experience and passion for working on cutting-edge machine learning projects. I am currently a Data Analyst at Rutgers University Communications and Marketing, and I believe my 4+ years of experience in data analytics, machine learning, and large language models (LLMs) make me a strong candidate for this role.

I have previously worked at Deloitte, where I contributed to several machine learning projects. I built models and pipelines using Python, TensorFlow, and SQL, delivering data-driven solutions that informed business strategies. Additionally, I have hands-on experience in optimizing LLMs and NLP projects, allowing me to develop tools that harness the power of AI-driven technologies.

During my Master’s program at Rutgers, I focused on machine learning and natural language processing, working extensively on developing and fine-tuning large language models. These experiences have equipped me with the skills necessary to contribute to Peloria's AI innovations.

I am excited about the opportunity at Peloria, as it offers the chance to apply my expertise in a dynamic, forward-thinking environment. I am eager to contribute to your AI projects and help drive impactful solutions. I look forward to the possibility of discussing how my background and skills align with Peloria’s needs.

Thank you for your time and consideration.

**Sincerely,  
Ganesh Raj K  
ganesh\_012@outlook.com**