Apple Inv. 1 Apple Park Way, Cupertino, CA 95014 Oct 13th 2023

Dear Hiring Manager,

I'm thrilled to apply for the AIML Rotation Program at Apple. As a second-year master's student in Statistics, set to graduate in June 2024, my education has provided me with a solid grounding in data science and machine learning, complementing my robust research and communication skills. I aim to apply these with fervor within your esteemed team.

During my studies, I've honed my research, communication, and teamwork skills. Notably, I led a project investigating the resilience of Neural Networks via Distributionally Robust Optimization (DRO) against datasets with spurious correlations, where my proactive role involved task delegation, continuous communication, and hands-on work with the DRO model, discovering its effectiveness with strong regularization to counter overfitting. This initiative highlighted my capacity to manage and implement intricate research tasks, a skill I'm eager to bring to Apple's machine learning projects.

My dedication to self-improvement and learning is evidenced by my independent acquisition of new competencies. In 2022, I immersed myself in advanced programming algorithms, solving over 300 problems, and by summer 2023, I obtained notable certifications in deep learning and web development, in addition to auditing an advance course in database systems. These pursuits have broadened my technical acumen, underscored my adaptability and rapid learning capabilities, and enhanced my adaptability and capacity for quick learning in diverse team and work environments.

In conclusion, my expertise in data science and machine learning, combined with my proven research experience, aligns perfectly with the AIML Rotation Program at Apple. I am enthusiastic about contributing my skill set to your machine learning initiatives. Enclosed is my resume for consideration, and I look forward to the possibility of discussing my application further in an interview.

Best regards, Chenfeng Li