## Dear Hiring Manager,

My heart raced as I read your message about the internship opportunity at Apple Services Engineering. As a researcher deeply fascinated by large language models (LLMs) and their potential impact on society, I'm particularly drawn to your focus on aligning these models with human values. This is at the core of my research interests, and I believe my skills and experiences make me a strong candidate to contribute to your innovative team in Seattle.

My passion for ethical AI is evident in my academic pursuits. During my recent RL course, I achieved a perfect score, solidifying my understanding of reinforcement learning techniques like those mentioned in your post (e.g., human feedback loops). Beyond theory, I've put my knowledge into practice. My past projects involved developing Transformer and LSTM models for domain-specific anomaly detection, where I honed my ability to tailor these powerful tools to real-world challenges. Moreover, my published research reflects my commitment to responsible AI development: one paper delves into explainable AI, empowering users to understand model decisions, while the other proposes a novel framework for anomaly detection, a testament to my dedication to finding practical solutions.

But my expertise extends beyond model development. As a researcher, I understand the crucial role of data in driving success. I've extensive experience in collecting data from human participants through surveys and experiments, employing rigorous techniques to ensure data quality and validity. I'm adept at cleaning and evaluating data for usability, ensuring it fuels robust and ethical model development. This skill set perfectly aligns with the emphasis on data integrity mentioned in your post.

I'm currently enrolled in a graduate program and will be back for another year after the summer, perfectly fulfilling the internship requirements. This internship represents a dream opportunity to learn from and collaborate with the brilliant minds at Apple, contributing my talents to projects that shape the future of human-computer interaction. My unwavering commitment to responsible AI, combined with my practical skills in data collection and model development, makes me confident in my ability to be a valuable asset to your team.

I've attached my resume for your review and eagerly await the chance to discuss my qualifications in more detail. Thank you for considering my application.

Sincerely, Kothe Viswanath