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Dear Sir/Madam,

I am excited to apply for the AI opportunity at your company. With a strong foundation in artificial intelligence and a passion for driving innovation, I bring over **two years of hands-on experience in AI/ML/Data Science** development and system optimization at **UnitedHealth Group (Optum)**.

At Optum, I spearheaded the development of **multi-modal RAG agents**, enhancing enterprise data interaction **efficiency by 40%**. I also built OCR and NLP models to streamline claim receipt validation, reducing costs and **processing time by 20%**. Beyond AI/ML research, I led reporting and analytics efforts, **automating 1.5K biweekly financial reports using MS BI** tools, and developed end-to-end **ETL workflows on IBM WTX**, processing over 10 million claims monthly. My achievements were recognized with **five Bravo! awards** for exemplary performance.

Through my graduate studies, I have strengthened my expertise in advanced machine learning, computer vision, and deep learning, while collaborating on innovative projects like **CORAS, a multi-modal knowledge retrieval system**, and **ResiliTree, a tree fall risk prediction model presented at the UF/IBM Hackathon**. These experiences reflect my ability to bridge academic insights with practical applications.

I am drawn to company's commitment to innovation, which aligns with my goal of using AI to solve real-world challenges. My technical skills in Python, machine learning frameworks, and DevOps, coupled with a knack for collaborative problem-solving, equip me to contribute effectively to your team.

I look forward to discussing how my skills and experiences align with your needs. Thank you for considering my application. I am eager to bring my expertise in AI engineering and help achieve company's visionary goals.

Sincerely,

Anany Sharma