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**To**
*Taylor Walker*
*Specialist, Internships & Work Integrated Learning*
*Vector Institute*

**Subject: Application for Health AI Intern Position**

Dear Taylor Walker,

I am writing to express my keen interest in the Health AI Intern position at Vector Institute. As a Computer Engineering student at the University of Toronto with substantial experience in healthcare AI research and project management, I am excited about the opportunity to contribute to Vector's mission of advancing AI applications in healthcare.

My current role as a Research Assistant at CASIA has given me direct experience in healthcare AI applications, where I'm working on Medical multimodal large language models (MLLMs) for enhanced diagnosis reliability. I've developed end-to-end data pipelines for medical imaging benchmarks, resulting in a 75

As the founder of VolunTrack, I've demonstrated strong project management capabilities by leading a team of 50+ members and establishing partnerships with over 100 organizations. I've created project plans, implemented monitoring systems, and coordinated cross-functional teams – skills that directly match the key responsibilities outlined for this position. Additionally, my experience developing ReassurED, an AI-powered emergency care guidance system, has given me valuable insights into healthcare data management and privacy considerations.

I am particularly drawn to Vector's commitment to building a strong and diverse AI ecosystem in Canada. I am excited about the opportunity to contribute to Vector's health projects while learning from and collaborating with experts in the field.

Thank you for considering my application. I look forward to discussing how I can contribute to Vector Institute's important work in advancing health AI applications.

Best regards,


**Shuolin (Leo) Yin**