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Hiring Team

Altera Digital Health

Subject: Application for **Health Informatics Intern**

Dear Hiring Team,

Technology has the power to transform healthcare, and I am eager to contribute my **data analytics and visualization expertise** to Altera Digital Health's mission of improving patient outcomes. With a strong background in **SQL, Power BI, and data processing**, I am excited about the **Health Informatics Intern** opportunity and how my skills align with your team's goals.

During my tenure as a **Software Engineer at Simform Solutions**, I built **interactive dashboards and optimized SQL-based reporting workflows**, reducing manual reporting efforts by 60%. I also developed **ETL pipelines** to process large datasets efficiently, ensuring data integrity and improving decision-making. Through these experiences, I honed my ability to analyze complex data structures and deliver actionable insights—a critical skill in the healthcare sector.

Currently pursuing a **Master of Applied Computer Science at Dalhousie University**, I have deepened my understanding of **data management, warehousing, and business intelligence tools**. My coursework, combined with hands-on experience in **data visualization and SQL query optimization**, has prepared me to contribute to Altera's informatics projects, particularly in **clinical workflow analysis and dashboard development**.

What excites me about Altera Digital Health is your commitment to leveraging **health technology to improve clinician experiences and patient care**. I am eager to apply my skills to assist in designing clinical dashboards, analyzing referral workflows, and contributing to process improvement initiatives.

I welcome the opportunity to discuss how my background in **data analytics and informatics** can support Altera's objectives. Please feel free to reach out to schedule a conversation. Thank you for your time and consideration—I look forward to hearing from you.

Sincerely,
Vraj Shah