Vraj Shah

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Hiring Team FluidAI

Subject: Application for Full-Stack Software Associate Co-op

Dear Hiring Team,

When I read about FluidAI's mission to transform post-operative care through innovative sensing technology, I was immediately drawn to the opportunity to contribute to such impactful work. As a master's student in Applied Computer Science at Dalhousie University with two years of professional experience in native mobile app development, I am excited to bring my technical expertise and passion for problem-solving to your team.

In my previous role as a Mobile App Developer, I honed my skills in back-end and front-end development. Designing scalable solutions using **Kotlin, Jetpack Compose, Swift, and SwiftUI**, I developed user-friendly applications that prioritized functionality and security. This hands-on experience with both Android and iOS platforms has deepened my understanding of full-stack development, equipping me to contribute to FluidAI's mobile and cloud architecture projects.

Key highlights of my background include:

- **Backend Architecture Design:** Proficient in creating secure, efficient APIs and databases while considering scalability and regulatory requirements.
- **Data-Driven Solutions:** Strong foundation in data structures and database fundamentals, enabling the collection, processing, and presentation of patient data.
- **Team Collaboration:** Experience working in cross-functional teams, including designers and data analysts, to deliver seamless user experiences.

What excites me most about FluidAI is its focus on leveraging technology to save lives and improve patient care. I am eager to contribute to your mission by building robust software solutions that comply with **HIPA and PHIPA standards** and enhance the delivery of healthcare.

I am confident that my technical expertise, combined with my commitment to meaningful innovation, aligns with FluidAI's goals. I would be thrilled to discuss how my skills and experience can contribute to your team.

Thank you for considering my application. I look forward to the possibility of joining FluidAI Medical to make a difference in patient outcomes.