

Vraj Shah

6189 Young Street, Halifax, NS, Canada

vr597381@dal.ca

+19029941436

18 Jan 2024

<https://www.linkedin.com/in/vraj-shah-6378941b7/> | <https://github.com/shah-vraj>

Hiring Team

Recursion

Subject: Application for **Software Engineering Co-op**

Dear Hiring Team,

Recursion's mission to decode biology and industrialize drug discovery instantly captivated me, and I am thrilled to apply for the Software Engineering Co-op position. As a master's student in Applied Computer Science at **Dalhousie University** with **two years of professional experience** in native Android and iOS development, I am eager to contribute to your groundbreaking work at the intersection of technology, biology, and chemistry.

In my previous role as a **Mobile Application Developer**, I honed my skills in building user-centric applications, leveraging technologies like Kotlin and Swift to create **scalable and efficient solutions**. Collaborating with cross-functional teams, I designed and implemented features that **enhanced user experiences**, a process that involved analysing complex requirements and delivering under tight deadlines—skills I believe align closely with Recursion's interdisciplinary and fast-paced environment.

What excites me most about this opportunity is Recursion's focus on innovative problem-solving, particularly in building tools for experiment design and connecting high-throughput screening labs with downstream analysis. I thrive on **learning new technologies** and have a proven ability to **adapt quickly**, as demonstrated when I independently mastered Jetpack Compose and SwiftUI to modernize application interfaces. I am confident that my technical foundation in APIs, data visualization, and testing frameworks, coupled with my curiosity and eagerness to contribute, would enable me to support Recursion's groundbreaking initiatives effectively.

Beyond technical skills, I bring a **people-first mindset** and a strong belief in collaboration. Whether mentoring peers during my undergraduate studies or contributing to team success in my professional roles, I've always prioritized fostering **positive relationships** to drive shared success. Recursion's values of learning, caring, and acting boldly resonate deeply with me, and I am eager to bring this same ethos to your team.

Thank you for considering my application. I am thrilled about the prospect of contributing to Recursion's innovative work and would welcome the opportunity to discuss how my skills and experiences align with your needs.

Sincerely,

Vraj Shah