Vraj Shah

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Hiring Team

Cognizant Technology Solutions, Halifax, Nova Scotia

Subject: Application for Software Engineering Co-op (Spring/Summer 2025)

Dear Hiring Team,

The idea of contributing to Cognizant's mission of innovation while collaborating with talented peers and mentors excites me deeply. As a Master of Applied Computer Science student at Dalhousie University, with two years of professional experience in **native Android** and **iOS application development**, I am eager to bring my skills in software engineering and problem-solving to your dynamic team.

What particularly excites me about this co-op is the blend of structured learning, hands-on coding, and real-world problem-solving. The opportunity to dive into cutting-edge areas such as GenAI and Full Stack development aligns perfectly with my passion for learning emerging technologies. My professional background includes designing and developing user-centric mobile applications, utilizing tools like Kotlin, Jetpack Compose, Swift, and SwiftUI. These experiences have honed my ability to build scalable solutions while adhering to software design principles.

Here's how I believe I can contribute to Cognizant's culture of innovation:

- Adaptability and Problem-Solving: I have worked in fast-paced environments
 where I resolved complex challenges, such as integrating APIs and optimizing
 performance in cross-platform applications.
- **Technical Proficiency:** My familiarity with software design patterns, database architecture, and cloud technologies like AWS equips me to contribute effectively to your projects.
- **Collaborative Spirit:** Having worked in teams to deliver high-quality software, I understand the importance of communication, collaboration, and attention to detail.

Beyond technical skills, my curiosity and dedication to learning have always driven me. Whether it's exploring generative AI tools or contributing to open-source projects, I continuously strive to evolve as an engineer. This mindset makes me confident in thriving within Cognizant's inclusive and innovative environment.

I am excited about the possibility of contributing to a proof-of-concept project at Cognizant and presenting its impact to your leadership team. More importantly, I look forward to gaining mentorship and insights that will guide my career in software engineering. Thank you for considering my application. I would love the chance to discuss how my background and aspirations align with this opportunity. I look forward to hearing from you soon.

Sincerely,

Vraj Shah