

Dear Hiring Team at Coveo,

Pushing boundaries in technology and crafting innovative solutions are what drive my passion for software development. With over two years of experience as a Mobile Application Developer at Simform Solutions and a solid foundation from my Master of Applied Computer Science at Dalhousie University (GPA: 4.07/4.3), I am eager to bring my skills and enthusiasm to the Cloud Intelligence team at Coveo.

During my tenure at Simform Solutions, I developed scalable Android and iOS applications like Drone Control and Vring, leveraging Kotlin, Swift, and clean architectural patterns to enhance maintainability by 30% and app performance by 40%. I also built reusable components, integrated third-party SDKs, and optimized CI/CD pipelines to streamline development and reduce crash rates by 35%. These experiences honed my ability to deliver high-quality software under tight deadlines.

What excites me most about this internship is its dynamic scope, which spans backend, frontend, and infrastructure development. My experience with Python, TypeScript, and cloud-native tools like Docker, Kubernetes, and Terraform positions me well to thrive in this versatile role. Moreover, my curiosity and proactive mindset align perfectly with Coveo's culture of learning and collaboration.

At Dalhousie, I've deepened my understanding of cloud services, building Kubernetes-based microservices with secure communication and fault tolerance. My academic and professional experiences have taught me the importance of ownership, rigorous testing, and cross-functional collaboration—values I am eager to bring to the Cloud Intelligence team.

I am excited about the prospect of contributing to Coveo's mission of pushing technological innovation while growing as a versatile developer. Thank you for considering my application. I look forward to the opportunity to discuss how my skills and experiences align with your vision for this role.

Best regards,

Vraj Shah

+1 (902) 994-1436

vr597381@dal.ca

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