

**Vraj Shah**

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#) | [LeetCode](#) | [HackerRank](#)

Hiring Team

Comtech

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

Dear Hiring Team,

I am excited to apply for the Software Development Co-Op position at Comtech Telecommunications Corp. With a strong foundation in software development and a passion for building scalable and efficient applications, I am eager to contribute to your R&D team.

Currently pursuing my Master of Applied Computer Science at Dalhousie University, I have two years of professional experience developing native Android and iOS applications using Kotlin and Swift. My expertise includes designing and optimizing applications with a focus on performance, memory management, and clean architecture. Additionally, I have experience working with cloud services, SQL databases, and Python, making me well-suited for projects involving cloud-based applications and real-time programming.

In my previous roles, I have utilized Git for version control and collaborated in Agile environments, ensuring efficient project execution. My familiarity with dependency injection using Hilt, API integrations with Retrofit and OkHttp, and writing unit tests with JUnit and Mockito aligns well with Comtech's software development practices. Furthermore, my exposure to TCP/IP networking and client-server architecture strengthens my ability to work on network-driven applications.

Comtech's commitment to innovation in telecommunications and emergency services resonates with my interest in developing impactful software solutions. I am particularly excited about the opportunity to contribute to the development of Guardian 911 and Insights, leveraging my skills in software design and machine learning-ready applications.

I would welcome the opportunity to discuss how my skills and experiences align with this role. Thank you for your time and consideration. I look forward to the possibility of contributing to your team.

Sincerely,  
Vraj Shah