Yanzhen Chen

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July 3, 2025

Hiring Manager
Company
Toronto, Ontario

Dear Hiring Manager,

I am writing to express my interest in the Software Engineer role with Google. I am a third-year Computer Science student at the University of Toronto, pursuing minors in Mathematics and Statistics. With a solid foundation in software development and a growing interest in machine learning, I am excited about the opportunity to contribute to your team and gain hands-on experience in an innovation-driven environment.

I bring experience with Python, TypeScript, and C, as well as frameworks like React, Next.js, and Flask. At the University of Toronto Engineering Career Centre, I built educational tools that boosted engagement by 25% and automated key workflows. Concurrently, as a Full Stack Developer for UTMIST, I improved site responsiveness for 500+ users and created an observability-focused admin dashboard.

Beyond internships, I have built and deployed several full-stack applications. One recent project, Toronto Explorer, is a geolocation game using Google Street View and Firebase, which supports over 2,000 randomized playable locations across the city. I also created a Resume Management Web App using Supabase's row-level security and signed URL system to support secure document handling for over 350 users. These projects helped me strengthen my ability to design scalable and secure systems.

As VP of External Relations for the Computer Science Student Union, I've also developed strong communication and leadership skills by organizing events and securing $9,000 in sponsorships. I'm confident these combined technical and interpersonal strengths will allow me to contribute meaningfully at Google.

Thank you for your time and consideration. I would welcome the opportunity to further discuss how I can contribute to your team.

Best regards,

Yanzhen Chen
Applicant