

# Yahya Thai

258 Resurrection Drive  
Kitchener, Ontario  
N2N 3H4

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Hiring Manager  
Platform Engineer, Manulife Financial  
200 Bloor Street East  
Toronto, Ontario  
M5S 1T8

Dear Hiring Manager,

I am interested in the opportunities in the Platform Engineering area at Manulife. Your company's accomplishments have been globally recognized and impactful by benefiting many people's quality of life. This wouldn't be possible without Manulife's team of Platform Engineers to provide reliable and scalable services by implementing performance and stability enhancements. As a passionate student with about 5 years of programming experience and development internship experience at a start-up company, I am confident I can be an excellent asset to your team as a Platform Engineer at Manulife Financial.

I am a 3<sup>rd</sup> year student enrolled in the Honours Computer Science program at Wilfrid Laurier University. My course work has equipped me with knowledge in good practices and strategies in Software Engineering, advanced data structures in Java and C, large data architectures in SQL, Linux Bash and System Programming, etc. For extracurriculars, I have participated in Hack the North at the University of Waterloo. Our project SpeakNow was a flutter mobile app that translate conversations between a vocal speaker and a deaf individual using Microsoft Azure API. Our team placed in the top 20 out of 1700 participants and was nominated for a prize for the best use of Sponsor API. As a competitor, I contributed to implementing Microsoft Azure API into our mobile app.

At one of the university's CS club called the Innocuity Technologies Group, our team developed an Android app called HawkTalk that aims to help students communicate with their classmates enrolled in the same courses. We developed the app in Java using Android Studio and implemented the chat functionality using Firebase. As the Lead Software Developer, I was responsible with the app's UI design, documentation, communication with the back-end team, and the moderation of the Bitbucket repo by managing team members and pull-requests.

Later during the work term, I was promoted to a Web Developer to be responsible for implementing their own version of the open-source Apache Superset using React.js, CSS, and SQLite. By following the Agile SCRUM methodology using Jira, I was able to meet deadlines including the development of a working, personalized, and interactive visualization on Apache Superset's Dashboard. Near the end of my work term, I gave a presentation to the executive team about the progress, accomplishments, analysis of alternative software, and the vision for the web application's future, which helped solidify my contributions to the team.

With my previous extracurricular and professional experience, I believe I can succeed as a Platform Engineer at Manulife Financial. For co-op, I am looking to work for 8 months at the Waterloo office. Thank you for considering my candidacy, I look forward to hearing from you.

Sincerely,

Yahya Thai