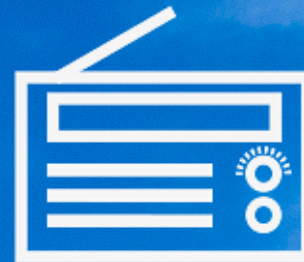




# 126.7MHz



The Official Newsletter of the Flight Deck

## The Final Farewells

Nathan Pipilas, Business Development Coordinator

Wow! It is hard to believe that we are in the final weeks of our term here at the Flight Deck. It seems like it was just yesterday when we were on a video call and meeting each other for the first time. This work term has been a lot fun and I have learned so much about the RCAF. Daniel, Eric and Joshua are wrapping up their tasks on Maintainer and ensuring it is in a good place for the next group of co-ops. Moe and William are doing the same for their projects with the Harled team. Vikki is writing up the after action report following the completion of another successful base camp. As for myself, I am in the closing stages of my Dispatch onboarding study and updating documents such as the welcome guide for next term's co-ops.

Thank you to everyone for making this term so memorable! Hopefully we can stay in touch and see each other again soon. To co-op students reading this and thinking of applying to the Flight Deck, do it! You will not regret it.



## Seeing Everyone in Person

For the last two years the Flight Deck has been operating virtually. One of the highlights of the past few weeks was finally getting to meet everyone in person for the first time. We met up at the Flight Deck lab at Communitech and had a great afternoon. Some of us only had to travel across town while others had a longer trek. Ray and Amanda came down from Trenton while Vikki flew all the way from New Brunswick. For Daniel and I it was our first time visiting the Communitech space.



## Canada Qualifies for the 2022 World Cup

Daniel Huang, Full Stack Developer

The Canadian Men's Soccer team has officially qualified for the 2022 World Cup in Qatar.

The qualification process began in Summer 2020 when the "First Round" was held. Canada topped their group and qualified for the second of three total rounds. In the second round, Canada beat Haiti to advance to the final round. This final round would be their toughest challenge as their opponents consisted of the US, Mexico and other strong teams. To many people's surprise, Canada beat both the US and Mexico at home and tied both teams while playing away from Canada. With these strong results, Canada was able to secure the top spot in CONCACAF and qualify for the 2022 World Cup.



When the World Cup begins in November, Canada will be playing in a group with Belgium, Morocco, and Croatia.





## Joshua Oh

### Full Stack Developer

Hi. It's been a good eight months. When I first started in September the Maintainer project was just a prototype using fake data. Now it's being used for real-life aircraft maintenance. Cool!

This co-op was defining in a few ways. I want to restate that the work I did really felt meaningful. Going to the Greenwood base and seeing Maintainer in action felt good after putting in the work. It's also helped clarify what I want to explore in the future: I particularly enjoyed consulting with users to define and implement Maintainer's product needs.

Thanks to the fellow co-ops for the fun game days. Thanks to Vikki for her positive aura. Thanks to Herm for the sound career advice. And thanks to Jason for holding Maintainer together, the technical guidance, and letting me eat at his house. Okay. Bye!



## Eric Wang

### Full Stack Developer

Working at the flight deck for the last 4 months has been a great experience. I've learned a lot about about programming practices and rules while working on Maintainer. I mainly worked on the calendar and user management functionality. I've also had a lot of fun with my coworkers, especially during the trip to Greenwood where we got to see Maintainer in action. It felt really cool to see people use things that you implemented in person. My only complaint is the heating is broken at Greenwood and it was very hot for no reason, but I guess that is the accurate military experience.

Overall, I learned a lot during this co-op and I will miss my time here with my coworkers and thank them for this great experience.

# The Subway™ Gauntlet

## Joshua Oh, Full Stack Developer

This is the final task. You are at Subway™ with your uncle. You must figure out what sub your uncle wants from Subway™. Guess correctly, and you will receive \$6310000000000000. Guess incorrectly, and the Earth will cease to exist.

Your uncle waves his hand and the following inscription is burned into the Subway™ wall.

You will need the internet to find the answer.



**Hint**  
What website uses strings like these?





# Daniel Huang

## Full Stack Developer

Another four months have "flown" by and I had a fantastic time working on Maintainer for the RCAF.

Just over the four months, I have seen so much growth in Maintainer due to the hard work of the whole team. My main projects for this term were surrounding the "Teams" features. With this responsibility, I was able to learn more about developing from scratch. I am grateful for this learning experience, as I had the full stack experience building both the backend and frontend. Aside from technical, this term has also taught me more about working in a small team. I have learned that I loved this type of environment and how important work culture is. It was truly a great time every morning just casually talking with my coworkers and having discussions unrelated to work.

I will truly miss working with this group of fantastic individuals and I hope we cross paths again in the future. Best of luck to the future Maintainer teams!



# Nathan Pipilas

## Business Development Coordinator

Hello!

It is sad to be writing my final section of a Flight Deck newsletter. I really enjoyed this term and got to learn a lot along the way.

I had the opportunity to conduct a study on the onboarding experience of Hangar & Dispatch users. Part of this project involved interviewing RCAF members from across the country. From there the interview and survey feedback was compiled to create a report with several recommendations on how to improve the tool. It is really cool to know that the work you do is meaningful and could have an impact on the daily tasks of air force members. Working on this project also allowed me to develop my skills and helped me see discover a career I may want to pursue.

Overall, I am so glad I applied for this position back in September and it has been an amazing experience. I am going to miss our daily stand-in calls and our weekly games sessions.





**WANT TO BE FEATURED  
IN OUR NEWSLETTER,  
RECOMMEND 'FRIDAY  
FAVOURITES' OR JUST  
WANT TO CHAT?**

Contact us at  
[hello@theflightdeck.ca](mailto:hello@theflightdeck.ca)