Air Canada Encourages the Next Generation of Women to Consider STEM Careers in Aviation Industry Through Women in Data Hackathon, Young Women in Aviation Day

Air Canada is inviting the next generation of young women who are seeking stimulating STEM (Science, Tech, Engineering, Math) global aviation careers to its Montreal headquarters in November for a series of events that will give students and recent graduates a chance to explore exciting, multidisciplinary opportunities at Canada’s largest airline. As a company which champions equal opportunities for all qualified people, Air Canada encourages young women to pursue their aviation dreams and to consider exciting and rewarding careers in non-traditional professions.

**Women in Data Hackathon**

On **November 14-15**, Air Canada’s data team will be hosting a Women in Data Hackathon, which will focus on Augmented Reality (AR) and Virtual Reality (VR) projects, and the opportunity to propose, develop and build smarter, more efficient solutions to a complex event.

The hackathon will feature six teams, each comprised of six members (one business lead from Air Canada, two people who are more business oriented and three people who have technical expertise). Balanced teams will be formed after all individual applications are received. The teams will begin preparing virtually on November 8, and at the end of the two days of in-person sessions, the teams will pitch their projects to a panel of Air Canada leaders, who will select a winning project from the group. Each member of the winning team will receive 15,000 Aeroplan points and their project could be considered for implementation!

This bilingual event is open for registration until October 25, 2022 at [https://forms.microsoft.com/r/P7ZF3qApM1](https://forms.microsoft.com/r/P7ZF3qApM1). The event is open to young women or anyone identifying as a woman who are studying in STEM and technology-related fields, or in business at the university level, or those who are beginning their careers and looking to explore opportunities in global aviation.

Questions about the hackathon? Please email: femmes-en-donnees.women-in-data@aircanada.ca.

**Young Women in Aviation Day with Air Canada Maintenance**

Also on **November 15**, Air Canada’s maintenance division will be hosting its annual Young Women in Aviation Day in Montreal. All interested students, 15 years and older who are in high school or above, and who are considering a career in aviation are invited to sign up for an invaluable experience and meet some of the inspirational women who work and lead in technical roles at Air Canada.

The goal of the Young Women in Aviation Day initiative is to give young women an opportunity to learn about the STEM career paths at Air Canada. Joining the airline allows them to work with some of the most technologically advanced passenger aircraft flying today, including the Boeing 787 Dreamliner and Canadian-built Airbus A220.

At the event, the students will connect with Air Canada employees who work in aircraft maintenance, engineering, technical writing, Systems Operations Control and other specialized areas of the industry. Students will learn how several integral teams interconnect to ensure every aircraft is ready for flight, and how Air Canada manages and oversees its fleet globally, 24/7.

For more information on the event, email YWIA@aircanada.ca. You can sign up for the event by [following this link](https://forms.microsoft.com/r/P7ZF3qApM1).