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Dear Hiring Manager,

I am a Mechanical Engineering graduate with hands-on aerospace experience, strong technical skills, and a passion for solving complex engineering challenges. Through my internships at Airbus Canada and Bombardier Aerospace, I worked directly on aircraft systems including air inlets, engine performance, decompression analysis, and in-flight acoustics. These experiences allowed me to develop practical expertise in thermodynamics, system testing, and simulation tool development.

My technical proficiency includes programming in C++, Python, MATLAB, and VBA, as well as CAD design with SolidWorks and AutoCAD. I've developed tools used in aircraft performance analysis, created models for safety simulations, and participated in aircraft testing procedures. My background also includes academic and personal projects in areas like robotics and artificial intelligence, highlighting my ability to learn quickly and apply engineering principles in creative ways.

I am fluent in English and French and bring strong communication skills alongside my technical background. I am confident that my experience, work ethic, and engineering mindset make me a strong candidate for positions in the aerospace or mechanical engineering fields.

Thank you for considering my application.

Regards,

Stefano Cerutti