

Dear Alpine F1 Team,

I am writing to express my enthusiasm for your placement position. As a recent graduate of the Autonomous University of Barcelona with a degree in Mathematics and currently pursuing a master's degree in Applied Mathematics at Paris-Dauphine University, specializing in fluid dynamics, I am eager to bring my passion and skills to your team.

Throughout my academic journey, I have developed a profound interest in applied mathematics, particularly in the field of aerodynamics. This interest encompasses both theoretical approaches, where I strive to model fluid flow, and computational methods, where I design algorithms to incorporate into the equations. My proficiency in programming has allowed me to excel in these areas, and I am consistently motivated to enhance my skills in various programming languages.

I am a dedicated and determined individual who thrives on embracing new challenges. I consider myself a quick learner, always eager to acquire new knowledge and skills. These qualities have propelled me towards achieving my academic and personal goals in the past. I firmly believe that my passion for Applied Mathematics and Engineering will prove to be a valuable asset to your team. Securing this opportunity would be a pivotal moment in my career, offering me the chance to immerse myself in the world of car racing and apply my expertise.

In conclusion, joining your team would be a dream come true for me. It would provide me with an ideal platform to apply my knowledge in cutting-edge technology while learning from some of the industry's most accomplished engineers. I am confident that my dedication, skills, and knowledge will contribute positively to the success of the Alpine F1 Team.

Thank you for considering my application. I eagerly anticipate the opportunity to discuss how I can make a meaningful contribution to the Alpine F1 Team.

Sincerely,

Víctor