Clément Gehin +33 6 72 56 45 75 clement.gehin@telecomnancy.net Villers-lès-Nancy, Lorraine, France

> ESAC, Villanueva de la Cañada, Spain February 22, 2023

Subject: Application to an offer for trainee in scientific software development and Data Science.

Dear Sir or Madam,

As part of my engineering degree apprenticeship, I have the chance to do an internship outside of France, and for this reason I chose to apply for this internship in scientific software development and Data Science in Villanueva de la Cañada. I have been interested in the space universe for some time, and it would be a great opportunity to advance the field with my skills.

Working with ESA would be rewarding for several reasons. First, the desire to innovate and change the world is rooted in me and is one of the pillars of ESA. I really like this perspective of always looking for evolution. Moreover, this internship would allow me to evolve in my studying domain; software development and data use, which are subjects present in my school, Télécom Nancy, as well as in my company, 4Murs. Thus, I will be able to continue to improve my skills in these different sectors. Finally, the prospect of working in a team with colleagues from different cultures would represent a real opportunity for me.

Finally, I think I am the ideal candidate for this position. Indeed, my results in science and computer science prove that I will be able to answer the proposed missions, and that I will be able to carry them out with my determination and my capacity of hard work. I will also add that my numerous failures and successes in life show my great adaptability, an essential skill in order to successfully carry out the different tasks that will be given to my team and myself.

I look forward to meeting you in an interview and hope to be one of your brightest stars in the months to come.

Yours sincerely,

Clément Gehin

PS: My resume and cover letter can also be provided in French