March 9, 2018

Calle Aaiún 5, 8A 15010 A Coruña, Spain Phone: +34 663 559 607 Email: ruifm59@gmail.com

To Whom it may concern,

I am currently a final year Engineering Physics master student at Instituto Superior Tecnico. My specialization is High Energy Theoretical Physics and I'm working on my master thesis in *Massive Graviton Theories and vDZV discontinuities* at Instituto Superior Tecnico (Lisbon), while looking for work opportunities in A Coruña, Spain. With this letter, I express my deep interest in the this position.

During my studies, I mastered most of my courses with high academic achievement, finishing consistently in the top 10 %. My coursework gave me an intense and thorough background in physics, as well as core engineering. I developed useful skills such as persistence, problem-solving, creativity and out-of-the-box-thinking. Among several group projects, I had the chance to develop my teamwork, leadership, argumentation and critical thinking. From my 3 programming courses, I gained a high level proficiency in C/C++, Mathematica, multi-threading and GPU coding. I completed 2 courses in basic business and economics, both of which I excelled, showing my ability to thrive in broader range of fields.

My skill set would make me an asset in the bright dynamic environment that this company promises to be. Grasping new abstract concepts is one of my strongest traits. I have the ability of acquiring and filtering large amounts of information and retaining it for extended periods of time. As I am an excellent self-learner, tackling hard new topics was never a problem but rather an enjoyment. Working in this field seems like the best fit for me as it allows me to face new challenges whistle simultaneously combining it with me physics and engineering academic background.

Thank you for taking the time to consider my application and I am looking forward to hearing from you.

Sincerely yours,		

Rui Marques