

Dear Admissions Jury,

I am writing to express my interest in the ManagiDiTH Master's Programme.

My name is Sofia Monteiro, and I am a Biomedical Engineer with a Master of Science in Business.

Since I was younger, I always showed interest in healthcare, at the same time that technology evolution and its applications really amazed me. This led me to pursue Biomedical Engineering. Nevertheless, during my bachelor degree, I came to the realization that I really enjoyed the functioning of the healthcare industry and thinking about how processes could be improved to develop such complex systems. I ended up applying to the master in Business, in which I developed my thesis "Robotics in neurosurgery activity: Impact in the workforce", combining my two academic backgrounds.

At the moment, I am working in a pharmaceutical corporation, as an Operational Excellence Trainee, focusing on improving operations and processes through lean concepts. Despite being really passionate about what I do, the long term goal I have for my career is to work directly with healthcare systems, in the continuous improvement area through digital resources.

This way, since the healthcare industry is a really fast-paced and cutting-edge environment, I feel the need to deepen my knowledge in such topics and there are various reasons why I consider this programme the best way for it. First of all, looking at the study plan, I really value the fact that it allows students to learn through a practical approach with real-world problems. Adding up to that, I really value the way the Curriculum of the programme has 3 components, enabling students to have a better context about the healthcare industry. Finally, the fact that it is an international programme really interests me, since I believe it will foster conversations between different cultures, encouraging innovation and collaboration, which I believe to be extremely necessary to the industry in the present days.

This being said, I can notice this programme really matches with my personal and professional ambitions, making me a better person and professional.

Thank you for considering my application. With kind regards,
Sofia Monteiro

Lisbon, January 19, 2025