

# VASILIKI MANTIIOU

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**15/03/2024**

**Dear Admissions Committee,**

I am writing to express my interest in joining the Managing Digital Transformation in the Health Sector (ManagiDiTH) program. With a dedication to advancing healthcare through digital innovation, I am excited about the opportunity to contribute to this dynamic and transformative field.

I hold a Master's degree in medical engineering and informatics obtained from the Aristotle University of Thessaloniki, and Bachelor's degree in Electronics Engineering obtained from the Alexandreo Technological Institution of Thessaloniki. These foundational pillars have equipped me with a robust understanding of the intricacies of both healthcare systems and technological solutions, laying the groundwork for my pursuit of a career at the intersection of these disciplines.

Throughout my academic and professional endeavors, I have been fortunate to engage in diverse projects that have sharpened my analytical skills and expanded my horizons. My current roles as an associate in the e-Can project and as a Research Assistant in the Neuro-suit up initiative have provided me with invaluable insights into the practical applications of digital technologies in healthcare, particularly in the domains of medical device development and medical data analysis. These experiences have instilled in me a deep appreciation for the transformative potential of digital solutions in addressing the complex challenges facing modern healthcare systems.

What excites me most about the ManagiDiTH program is its interdisciplinary approach to digital transformation in the health sector. The program's emphasis on integrating knowledge from diverse fields, coupled with its focus on practical, real-world applications, aligns perfectly with my own academic and professional aspirations. I am particularly intrigued by the opportunity to specialize in either Data Science or Interoperability, areas that I believe hold immense potential for driving innovation and improving patient outcomes in healthcare.

Moreover, the program's online format and flexible scheduling make it an ideal fit for my current commitments, allowing me to pursue further education while continuing to contribute meaningfully to ongoing projects and initiatives. I am confident that the collaborative learning environment fostered by the ManagiDiTH program will provide me with the support and resources needed to excel academically and professionally.

Upon completion of the program, my goal is to leverage my newfound expertise to contribute to the development and implementation of innovative digital solutions that enhance healthcare delivery and improve patient outcomes. Specifically, I aim to utilize my skills and knowledge to transition into the role of a medical device auditor. Through rigorous examination and evaluation of medical technologies, I aspire to ensure their compliance with regulatory standards and promote the safety and efficacy of healthcare devices.

In conclusion, I am deeply honored to have the opportunity to apply for the ManagiDiTH program, and I am eager to embark on this journey alongside fellow innovators and thought leaders. I am confident that my blend of academic background, professional experience, and commitment make me a strong candidate for this program.

Thank you for considering my application.

Kind regards,

**Vasiliki Mantiou**