

## **How the MBA Program at the University of Suffolk Will Benefit My Academic and Career Progression**

With my academic background in Statistics and Operations Research, as well as a nearly completed degree in Information Systems, I've built a solid foundation in data science, analytics, and technology. I recently completed my MSc in Data Science, and I currently work as the Lead Developer and Project Manager for clinical laboratory systems development and implementations. To reach my long-term goals in leadership and business development, especially within the technology and healthcare sectors, I see pursuing an MBA at the University of Suffolk as a critical step that will allow me to blend my technical skills with advanced business management expertise.

### **Academic Growth**

The MBA program will deepen and broaden my academic knowledge by combining business management principles with the technical skills I've gained from my previous studies. My academic path has been primarily focused on data science, operations research, and information systems, equipping me with strong analytical and technical skills. However, to become an effective leader who can manage complex projects and drive business initiatives, I need to expand my understanding of business administration, finance, and strategic management.

The MBA will provide me with insight into critical business concepts such as organizational behavior, financial management, and strategic planning. This knowledge will complement my technical expertise, giving me a comprehensive view of how to achieve business growth and operational efficiency. Additionally, the program's emphasis on entrepreneurship and innovation is particularly appealing, as it will equip me with the skills needed to identify and seize business opportunities in the healthcare and technology sectors. I intend to use these skills not only in my current role but also in future academic pursuits, such as further research or specialized certifications in business strategy and innovation.

### **Career Advancement**

In my current role as the Lead Developer and Project Manager for clinical laboratory systems, I manage teams and oversee projects from conception through to implementation. While my technical skills help optimize system performance, scaling these solutions and increasing their impact requires a deep understanding of the business environment in which these systems operate. The MBA program will give me the strategic, financial, and management skills necessary to make well-informed decisions that align with broader organizational goals.

Leadership development, a core component of the MBA, will be crucial in advancing my career. It will provide me with the skills to manage teams more effectively, navigate the complexities of business environments, and lead change initiatives. Although I already coordinate multidisciplinary teams, I need to develop further expertise in areas like stakeholder management, budgeting, and financial analysis to ensure that the projects I manage are not only technically sound but also deliver business value and profitability.

The MBA will also prepare me for senior management roles, where I can influence organizational strategy and drive innovation. With my background in data science and clinical systems, I aspire to take on leadership roles where I can bridge the gap between technology and business, such as a Chief Technology Officer (CTO) or Director of Information. By gaining business acumen and leadership skills, I will be well-positioned to make strategic, data-driven decisions, lead technological transformations, and align my initiatives with the overarching objectives of the organizations I work for.

### **Long-Term Vision**

Ultimately, my goal is to lead a technology-driven organization or department specializing in healthcare solutions, where I can merge my technical and business expertise to foster innovation. The MBA program at the University of Suffolk is a crucial step in this journey, as it will provide me with the business knowledge, leadership skills, and professional network needed to succeed in such roles. I am dedicated to using these skills to create a meaningful impact in the healthcare technology sector, driving both technological advancements and business growth.