

## STATEMENT OF PURPOSE

I am writing to express my sincere interest in the Bachelors Program in Artificial Intelligence at Kaunas University of Technology in Lithuania, as advertised in your program offerings. Combining my fervor for Artificial Intelligence and Machine Learning with the renowned academic environment at Kaunas University of Technology, I am eager to contribute my skills and passion to your dynamic community. I firmly believe that your program will provide me with the necessary knowledge, skills, and opportunities to excel in my academic and professional pursuits in the field of Artificial Intelligence.

During my academic journey, I pursued computer science as my field of study during both 11th and 12th grade at Vijaya Highet Secondary School. In the 11th grade, I had the privilege of being part of a class of 40 highly motivated students, and through my dedication and commitment, I achieved the remarkable feat of emerging as the top scorer of my school. Scoring above 95% in all subjects, I was honored with the prestigious Chairman's Award for my outstanding academic performance. Building upon this success, in the 12th grade, I continued to excel academically, achieving an impressive overall percentage of 91. Throughout my years of study, I discovered a profound affinity and ease with programming, finding it to be the subject that ignited my passion and kept me engaged. These experiences not only solidified my programming skills but also ignited my curiosity about the vast potential of Artificial Intelligence and Machine Learning. With this academic background, I am now determined to pursue a Bachelor's degree in Artificial Intelligence, combining my love for numbers and my aspiration to delve into the intricacies of AI driven world.

Engaging in school club activities has played a pivotal role in empowering my journey in AI.. Through my active participation in Computer Science club, I honed essential skills and gained valuable experiences that directly contribute to my proficiency in the field. Collaborating with fellow members on projects, provided me with hands-on exposure to AI and Machine Learning. These experiences not only refined my technical skills but also nurtured my ability to work effectively in a team, a crucial aspect of real-world AI based system and projects.

Kaunas University of Technology stands out to me for its commitment to excellence in management education and its comprehensive approach to Information Technology and Artificial Intelligence. The faculty's expertise and the program's emphasis on practical applications align perfectly with my academic and career goals. Additionally, the international perspective offered by KTU reflects my desire to broaden my horizons and be part of a global academic community.

Kaunas University of Technology stands out as a beacon of educational prowess, and its AI program is no exception. The curriculum is meticulously designed to cover a comprehensive array of topics, ensuring that students not only grasp foundational concepts but also delve into advanced and emerging areas of the field. The integration of practical projects and hands-on experiences aligns perfectly with my goal to acquire both theoretical knowledge and practical skills that are directly applicable in the evolving tech landscape. The faculty at Kaunas University of Technology brings a wealth of expertise to the table, comprising leaders and innovators in the field of Artificial Intelligence. The prospect of learning from such accomplished individuals is a compelling factor in my decision to pursue my Bachelor's degree at this esteemed institution. Their commitment to research and dedication to staying abreast of industry trends will undoubtedly shape my educational journey and contribute to my professional development.<sup>1</sup>

Upon completing my bachelor's degree in Artificial Intelligence, I am poised to embark on a multifaceted journey that integrates further education, practical experience, research endeavors, continuous learning, and career growth. With a solid foundation in AI theory and practical skills acquired during my undergraduate studies, I am eager to pursue advanced studies such as a master's degree or PhD, delve deeper into specialized areas of AI, and contribute to the advancement of knowledge in the field. Concurrently, I plan to gain practical experience through internships or entry-level positions, engage in innovative research projects, stay abreast of the latest developments in AI through continuous learning, and strive for career growth in roles that allow me to leverage my expertise to tackle complex challenges, drive innovation, and make a positive impact in the world. I am confident that the interdisciplinary education and hands-on experience provided by KTU will equip me with the skills and insights necessary to achieve these aspirations.

In conclusion, I am excited about the prospect of joining Kaunas University of Technology and becoming an active member of your esteemed academic community. I am confident that my background, coupled with the outstanding program offered by your university, will pave the way for a fulfilling academic journey and a successful career in the field of Information Technology and Artificial Intelligence.

Thank you for considering my application. I look forward to the opportunity to contribute to and learn from the KTU community.

**Aju Saji**