STATEMENT OF PURPOSE

Technology is immensely fascinating and there is no doubt that almost every industry in the world is extremely dependent on the advancements in this field in multiple ways. At the very core of technological development is data science. This is one of the most interesting domains in the world and with the advanced knowledge of data science, one can hope to scale great heights in their professional career.Data engineering offers a myriad of opportunities for professionals seeking to shape the future of information technology. With a fervent passion for technology and a strong foundation in mathematics and computer science, I am eager to embark on a journey that merges my academic acumen with my fascination for harnessing the power of data.

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 data in transforming industries and driving innovation.With this academic background, I am now determined to pursue a Bachelor's degree in Data Engineering , combining my love for numbers and my aspiration to delve into the intricacies of technological world.

Engaging in school club activities has played a pivotal role in empowering my journey in data science. 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 data analysis and interpretation. 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 data science projects. The interdisciplinary nature of the club activities further broadened my perspective, allowing me to integrate insights from diverse fields into my approach to data science. Overall, these club experiences have been instrumental in shaping me into a well-rounded and adaptable data scientist, reinforcing my commitment to contributing meaningfully to the field.

Poland is an excellent choice for pursuing a Bachelor's degree in Architecture. Itsstrong economy, and prominent position in the European Union offer abundantopportunities for professional growth and career advancement in architecture. With its rich cultural heritage, lively cities, and affordable living costs, Poland provides an ideal environment for studying and experiencing diversity.

Gdansk University of Technology stands out as a beacon of educational prowess, and its data science 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 Gdansk University of Technology brings a wealth of expertise to the table, comprising leaders and innovators in the field of data science. 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.

In the forthcoming years, my passion for data engineering is intricately tied to my desire to play a pivotal role in shaping the technological landscape. I envision a career where I am at the forefront of leveraging data to drive informed decision-making and innovative solutions. The dynamic field of data engineering offers unparalleled opportunities for professionals to contribute meaningfully to diverse sectors, from enhancing business intelligence to tackling complex societal challenges. Enrolling in the Data Engineering Bachelor's program at Gdansk University of Technology is a strategic step in realizing my aspirations. The program's comprehensive curriculum, coupled with hands-on experiences and exposure to cutting-edge technologies, will not only deepen my technical expertise but also empower me to make significant contributions to the evolving landscape of data engineering. I am eager to apply the knowledge gained from this program to address real-world problems and pioneer advancements that will shape the future of data-driven industries. Pursuing further studies in Poland will not only enrich my knowledge but also expose me to a vibrant tech ecosystem, fostering an environment that aligns seamlessly with my aspirations. My commitment to continuous learning and innovation positions me to make meaningful contributions in the forthcoming years, shaping the future of computer science.

In conclusion, I am confident that pursuing a Bachelor's in Data Engineering at Gdansk University of Technology will not only provide me with a world-class education but will also empower me to make meaningful contributions to the field. I am eager to be part of the vibrant academic community at Gdansk University of Technology and to leverage the opportunities it offers for academic and professional growth.

Thank you for considering my application.

Aju Saji