To

The Visa Officer

Whitehall Mansions

Ix-Xatt ta' Ta' Xbiex XBX 1026.

Malta.

Subject: Request for Student Visa Application

Respected Visa Officer,

My name is Siva Kumar Thandra (Passport Number: Z6368897) and I come from a data-driven background, with a strong foundation in analytics and programming as well as business intelligence. In India, I completed my Bachelor Degree in Computer Science and Engineering from KL University while in addition working over two years as a Senior Data Analyst which gave me insights into advanced data modeling, predictive analytics and visualization. I came to the surprising realization during my professional career that I was strong technically, but my ability to communicate insights through a long and grueling work day in a globally competitive environment required polishing. This discovery was what pushed me to get an English for Academic Purposes (High Intermediate Level) certificate in American University of Malta.

Leading this certification in Malta is not a coincidence but a strategic decision. Malta, with an English-speaking environment and European education system, was the perfect backdrop for developing my skills in academic communication, research writing and professional presentation. The program significantly developed my skills to communicate complex analytical conclusions and got me ready for higher learning in international institutions. During this period, I was exposed to the European educational system which allowed for a more diverse perspective in terms of research-based learning, through structured coursework as well as industry-integrated studies.

On the base of this foundation, the ambition to broaden my expertise in terms of data analytics has landed me in Ireland – a country with such unique technology ecosystem, stable research infrastructure, and direct partnerships with multinational corporations. I have chosen to study Master of Science in Data Analytics at Dublin Business School (DBS) owing to Ireland being fast becoming a data-driven industries hub, its practical

approach to education and the great opportunities it provides. With this program, I will gain specialized education in data analytics, machine learning, and business intelligence that will allow me to contribute significantly to the fast-paced world of data science.

Academic Background

I have completed my 10th grade at Ratnam High School, Nellore under Board of Secondary Education with CGPA of 6.5. Subsequently, I pursued my intermediate education in Narayana Junior College, Vijayawada, under the Board of Intermediate Education and secured 730 marks. In the search for knowledge in technology, I joined KL University and pursued B. tech in CSE with CGPA: 7.47. During my undergraduate studies, I focused on important topics such as machine learning, data visualization, and statistical analysis. They taught me programming, databases, and business intelligence, providing the ideal foundation for what I want to pursue in analytics. Realizing cross-country significance of communication in the domain of data, I pursued an English for Academic Purposes (High Intermediate Level) certification from the American University of Malta just recently. This sharpened my academic writing and research abilities, priming me for postgraduate studies in an international context.

Language Proficiency

I took the TOEFL iBT to prove my English skills with a score of 90 out of a maximum of 120 showing strong proficiency. My test scores are 30 in Reading, 29 in Listening, 9 in Speaking and 22 in Writing. These results validate that I am capable of participating in academic debates, research projects and technical classes at the postgraduate level. With this level of proficiency, I am more than well-positioned to thrive in an international academic context, actively engage in classroom discussions, and work on multi-faceted data-intensive projects throughout my Master's education.

Certifications, Projects

As a means of practical knowledge and staying in the stream of data analytics, I have pursued a number of industry-relevant certifications, projects and internships. My certifications in Data Analytics and Visualization (Accenture), Data Analysis Job Simulation (Quantium), SQL (Simplilearn), etc., have enhanced my skills to solve real-world data problems. Using machine learning algorithms, statistical analysis, and data visualization techniques, I have developed solutions such as customer churn prediction models and sales performance dashboards to turn data into actionable business insights. Through these projects, I have honed my skills in interpreting complex datasets and devising data-driven strategies that optimize business performance.

Work Experience

I am a data analyst with 3+ years of experience working with data, analytics, statistical modelling, visualization, and business intelligence. From May 2022 – May 2023, I have been working at Sun Bio IT Solutions as a Data Analyst, Responsible for large scale data extraction, cleaning and visualization across various business processes leading to actionable insights and data-driven strategies. For my contributions, I was promoted to Senior Data Analyst (May 2023 – Till Now) and led predictive modeling, dashboard development, and market research projects. During my time, I employed tools including Python, SQL, and

Power BI to forecast sales trends, refine marketing approaches, and improve operational efficiency. My exposure to distilling complex datasets into strategic recommendations has been fundamental to business decision-making. Additionally, I will continue in this position remotely, on a work-from-home capacity after moving to Malta, so that I can remain involved with real-world analytic problems while completing my master's degree. Aside from constantly growing my technical skill level, this exposure helps me keep up to date with industry processes and technologies.

Why Ireland and Why Not India?

With a rich tapestry of collaboration between academia and industry, Ireland is leading the way in data analytics and the digital transformation of organizations. And unlike traditional education, Ireland's approach to postgraduate education aligns closely with the skills sought by the industry, exposing students from week one not only to the theoretical underpinnings of their subjects, but also to practical learning with real datasets, business intelligence tools, and analytics models enhanced with Artificial Intelligence. Ireland over India makes the cut because Irish universities work directly with global technology companies. Having the European HQ of companies like Google, Microsoft, Accenture, and IBM in Dublin creates a great ecosystem in which students participate in live case studies, research projects, and internship opportunities that form align with industry needs. Such high level of exposure is hard to achieve in India, where much of the courses are theory focused, with hardly any access to high-end analytics infrastructure and live industrial datasets.

The exciting master's in data Analytics at Dublin Business School (DBS) is a research-led, practical programme, designed in conjunction with industry experts and a roll-up-your-sleeves approach ensures graduates stay ahead of the curve of the rapidly changing analytics landscape. The country also grants access to advanced cloud computing platforms, AI-driven analytical frameworks, and regulatory knowledge around data governance key areas of expertise for today's data-centric professionals. On the other hand, data analytics programs in India are typically less with emerging technologies such as AI-led decision-making, automation, and cognitive computing, cross-functional and industry immersion. The lack of interest in collaborative research or genuine connection with multinational analytics firms here in India only strengthens my resolve to pursue this program in Ireland, where I can leverage world-class expertise and global analytical perspective in the analytics sector so that I will have an upper hand in my career after returning to India.

Why Not Malta?

Although Malta's educational sector is expanding, and has its strengths, it does not yet offer the wide variety of specialized, research-intensive programs or the connections with industry that can help advance studies in data analytics. The majority of the academic institutions available are confined to generalized IT and business programs with less exposure to cutting-edge developments in artificial intelligence, big data, and machine learning. The collaborative approach to international partnerships is not as pronounced with global tech firms, research centers, and innovation hubs between Malta and institutions in more technology-oriented economies. One of the main reasons I chose to pursue my master's abroad is the lack of scope for practical industry training, internships and working with major multinational corporations in Malta. The tech industry in Malta is comparatively still nascent, with lesser options to be involved in on-ground analytics projects, enterprise

collaborations, and disruptive data-led initiatives. By comparison, institutions with an established ecosystem around data science education and research offer a far richer learning environment. This would expose me to a global audience, provide better access to high-end analytics tools and equip me with exposure to concepts in the emerging technology space; therefore, I decided to pursue my Master of Science in Data Analytics from a university with a more industry-oriented course outline and a strong curriculum with enhanced career building opportunities.

Reason for Choosing the Master of Science in Data Analytics

Dublin Business School (DBS) is the best fit for me with its Master of Science in Data Analytics program, which intends to bridge the mentioned gap between theory and practice. In a time where data-driven decision-making, automation, and artificial intelligence (AI) continue to permeate new industries, the need for skilled professionals who are able to understand complex data, extract valuable insights, and design predictive models is greater than ever. As someone with experience in data analytics, machine learning & business intelligence, I feel that this program fits perfectly with my career expectations & goals and offers a well-structured & research-focused curriculum that will provide me with academic & practical knowledge in this field which will encompass statistical analysis, machine learning, and data visualization. You are well-versed in the data analytics field covering the fundamental as well as advanced aspects of data analytics with a brilliant course structure. The placement of "Programming for Data Analysis" and "Statistics for Data Analytics" modules will further boost my capabilities to manage big data, conduct exploratory data analysis, create statistical models—which are a must in any data-focused position. Courses like "Machine Learning & Pattern Recognition" will sharpen my skills in predictive modeling and AI-driven analytics and will equip me to apply state-of-the-art machine learning algorithms to business problems.

Data extraction, transformation, and visualization, along with data maintenance, are critical skill areas, and I am excited at the prospect of gaining hands-on experience through modules including "Advanced Data and Network Mining" and "Data Storage Solutions for Data Analytics," which I believe will prepare me well in this regard, enabling me to become adept at working with big data platforms and cloud storage and distributed computing systems. These are key skills for being a Data Scientist, Data Engineer, or AI Specialist The "Data Visualization" module will enhance my proficiency in business intelligence tools like Power BI, Tableau and the Python visualization libraries that will help me develop data-driven storytelling for decision-makers. Having "Applied Research Methods" and a "Capstone Research Project" as a part of the curriculum not only guarantees practical experience working with real-world datasets but will also help me develop my analytical and problem-solving skills, which are of utmost importance in my professional career. This program's industry-relevant curriculum is tailored to meet the evolving needs of the global analytics market. Exposure to real-time case studies, live projects and research based problem solving will help me specialize in the field and train me for leadership roles in data analytics. Post this qualification, I will find myself adept to work as Data Scientist, Business Intelligence Analyst, AI Manager, Data Analytics Manager which will eventually provide me with a better prospect on my return to India.

Why Dublin Business School (DBS)?

DBS is a leading higher education provider in the heart of Dublin, Ireland's capital. Founded in 1975, DBS is now Ireland's largest independent college, delivering programs that link academia with the real world. DBS MSc in Data Analytics is uniquely designed to respond to industry needs faced by employers today with cutting-edge methodologies, real industry case studies, and hands-on projects, helping combatants to get prospective graduates keeping pace with the latest developments of the industry. The dynamic learning space at the university, where students focus on data-driven solutions, machine learning applications and advanced statistical modeling, demonstrates the university's research and innovation commitment.

Through collaborations with top-notch organizations, DBS provides students with industry exposure, networking opportunities, and employment-oriented training. Composed of tenured academics and seasoned industry professionals, the faculty adds real-world perspectives to classroom instruction cultivating student's analytic and technical skills. Overall, DBS places a high importance on career development and employability, providing specialized career services, internship opportunities, and mentorships to help students transition seamlessly into the working world. This has come with multiple distinctions for education excellence, such as academic leadership and industry impact, which further solidify its position as one of the foremost contenders for postgraduate education in data analytics.

Career Progression After Master's in India

Upon graduation with my master's in data Analytics, I will head back to India, where industries from finance to healthcare to e-commerce to IT increasingly require data-driven decision-making. I have hands-on experience with machine learning, predictive analytics, and AI-based business intelligence and insights, so I hope to target organizations such as TCS, Infosys, Wipro, Accenture, Deloitte, and EY for Data Scientist, AI Consultant, or Analytics Lead roles where salaries for such roles typically fall between ₹15-30 lakh per annum (INR 1.5-3.5 crores) as certified professionals. Eventually, I aim to pursue a career in data analytics, leading up to launching my own consultancy firm that helps businesses grow through using big data, automation, and AI. Ultimately my vision is to create one of the top technology companies that leverage AI to create meaningful cross-industry impact in India. This journey shall make me an integral part of the big picture of digital dots of India to leave a mark on the stream of data analytics and artificial intelligence.

Financials

My father, Thandra Venkateswarlu, is my sole financial sponsor for my Master of Science in Data Analytics at Dublin Business School (DBS). He is engaged in business and agriculture, ensuring a stable and consistent source of income. To support my education and stay in Ireland, we have structured a well-planned financial arrangement, covering tuition fees, living expenses, and additional costs entirely through legitimate savings and earnings.

Tuition Fee Payment Plan

The total tuition fee for my program is €15,575, which has been planned as follows:

Initial Deposit: €500 (paid)

Scholarship: €1,000 (awarded)

Tuition fee Paid: €13,000 (paid)

Outstanding amount: €1,075(Balance)

The entire tuition fee has been paid from my father's personal savings, ensuring that my education is fully funded without any financial constraints.

Living Expenses and Additional Costs

For my living expenses and other costs during my stay in Ireland, I will be utilizing funds available in my father's SBI Bank savings account (Account Number: 62289083113). Recently, we leased our agricultural land for six years, securing an amount of INR 12,02,253, which is approximately €12,064 (at an exchange rate of €1 = INR 99.65). This amount has been deposited in the bank account and is readily available for my accommodation, food, travel, and daily expenses while studying in Ireland.

Additional Financial Support

Apart from the lease amount, my father has additional savings from his business and agricultural income, which will be submitted as financial proof. We are also providing Income Tax Returns (ITRs) for the last three financial years (2022-23, 2023-24, 2024-25) to demonstrate a consistent and sufficient income stream. This well-structured financial plan ensures that I have ample funds for my education and living expenses in Ireland without any financial burden. My father's stable income, savings, and lease proceeds provide a strong financial backing, reaffirming that I can successfully complete my master's program at DBS and return to India as planned. In addition to the tuition fees and living expenses covered by my father's savings and lease proceeds, I have substantial additional financial backing as outlined in my Chartered Accountant's (CA) report. The report certifies that my family has a total available fund of INR 32,01,797.74 (€35,011.46) in personal and family savings. This includes INR 12,00,197.74 (€13,124.66) in my father's ICICI Bank account (account no: 395101500234) and gold ornaments worth INR 20,01,600 (€21,886.80), owned by my mother.

My father's current annual income stands at INR 14,16,600 (€15,490.43), ensuring a stable financial flow. We also hold immovable properties valued at INR 1,27,70,000 (€1,39,639.15), reinforcing our strong financial stability. These funds, combined with my father's consistent earnings from business and agriculture, demonstrate my family's ability to fully support my education and stay in Ireland without financial constraints, ensuring a secure and well-planned financial foundation for my master's degree.

Insurance Policy

For my health and well-being in Ireland, I've purchased a holistic health insurance policy from Care Health Insurance Limited via the Group Care 360° Plan (Kuzalin-Auxilo). Policy covers USD 50,000 for health care, covering all inpatient/outpatient treatment, medical evacuation, mortal remains repatriation, and accidental and emergency treatments. The policy itself is from the dates of October 9, 2023, to October 8, 2016 (i.e., the

entire duration of my master's). Provides study interruption coverage, sponsor protection, and a personal liability insurance component, so you will be financially secure in the event of the unexpected. This comprehensive coverage ensures that I possess adequate medical insurance while studying abroad, meeting all visa conditions and indicating that I am ready for a secure and safe academic experience.

Intention to Return to India and Request for Visa Approval

My purpose is concise, and I shall return to India after a master's in data Analytics. I aim only to enhance my education, industry interaction and world exposure to data-driven technologies before leveraging this not to work abroad but in the mammoth analytics space in India. And since Ireland is a technologically advanced country, I will witness how a global business optimizes its data analytics processes and how creative and innovative solutions lead to better efficiency and superior decision making. Fostering this understanding will, in turn, enable me to make a meaningful impact in India's increasingly digital ecosystem, ensuring that I can lead the way in the adoption of data-centric analytics capabilities powered by Artificial intelligence. My family responsibilities come first, but my professional desires extend beyond that as well. My parents are getting older, and I am their only support, well-being. Also my grandparents are dependent on us which makes it more really strong reason to go home. Due to my huge family expectations and roots and connections back in India, I must return to my home country and build my career.

I acknowledge the Irish visa regulations and will abide by the same during my visit. Hence, I genuinely request the authorities to kindly grant a positive decision for my visa application so that I can pursue my Master of Science in Data Analytics at the Dublin Business School, the knowledge gained from which I would bring back with me to India to fulfill the expectations of my career path and my family.

Sincerely,

Siva Kumar Thandra.