**Statement of Purpose**

**Artificial Intelligence Master's degree Berlin School of Business and Innovation (BSBI)**

Artificial intelligence (AI) has always enthralled me and sparked intense interest in how machines might replicate human intelligence. Combining disciplines including machine learning, robotics, natural language processing, data science, artificial intelligence provides a complete solution for practical problems. This field continuously pushes technological limits since it has the ability to revolutionize sectors and society. I thus decided to work for a Master's degree in artificial intelligence. **My aim is to help industries such financial technology, autonomous systems, and healthcare where AI may bring major efficiencies and innovations. From conceptualization to implementation, I see myself participating in innovative ventures.**

When I think back on my academic background, I passed the Secondary School Leaving Certificate (Class 10th) from the State Board of School Examinations, Tamil Nadu, India, with an impressive **82.2% (German Grade: 1.82)** in March 2019. After that, I enrolled in the same university in the Higher Secondary Course (Class 12th). After that, I registered in SRM Institute of Science & Technology (Deemed to be University), where I completed the **Bachelor of Technology program in Artificial Intelligence & Machine Learning** with a **CGPA of 7.73 (German Grade: 2.36),** in May 2024. Further stoked my enthusiasm for artificial intelligence was my bachelor's project, **"An Optimization Framework Using Brain Tumour Segmentation Using CRTL,"** which sought to improve the diagnosis and treatment planning of neurological diseases.

Over my college education, I developed a wide spectrum of technological abilities including **Java, Python, GraphQL, JPA, MS Office, MySQL, and BigQuery.** To further my knowledge of the field, I also took advantage of several seminars and web courses. These included classes in Python programming, machine learning, and data science that have greatly improved my technical competency. I also finished a six-week online AutoCAD course run with Internshala Trainings. With my **IELTS score of 7.0 (CEFR - C1),** which shows my English competency, I am further ready for an overseas academic setting.

**The MSc Artificial Intelligence degree at BSBI appeals especially to me because of its extensive course and chance to work on practical projects.** The program's emphasis on fields such Robotics Engineering, Blockchain, and Fintech fits my job goals. The opportunity to work with knowledgeable faculty members and colleagues from many backgrounds excites me since it will surely widen my educational process. Classes like Natural Language Processing and Machine Learning Fundamentals will provide me the tools to handle challenging artificial intelligence tasks. Furthermore, the program's focus on ethical problems in artificial intelligence speaks to my own conviction on the appropriate application of technology.

**Germany's excellent educational system and pragmatic approach to learning appeal to me as the place to study.** Germany presents a vast cultural variety and active intellectual scene that I would wish to experience. Germany's strong industry contacts and research prospects will enable me to advance both personally and professionally. I wish to learn the German language, really experience the local way of life, and value the history of this nation. I wish to maximize the several financial aid programs and scholarships accessible to foreign students. I wish to savor Germany's safe, student-friendly surroundings and great quality of living.

**For various reasons, BSBI strikes out to me. Its contemporary conveniences, seasoned teachers, and strategic Berlin location a city renowned for its creativity and technology have really impressed me.** The small student body also appeals to me since it guarantees tailored attention and a conducive classroom. Strong industry relations and active research centers of the university offer lots of chances for professional development and practical learning. The collaborations between BSBI with prestigious businesses and universities really pique my curiosity since they will provide me insightful knowledge and experience in the artificial intelligence space. Berlin is also a great destination to live and study since it presents many of cultural and leisure events.

**After finishing the MSc Artificial Intelligence degree,** I want to work in positions include **robotics specialist, data scientist, or artificial intelligence software developer**. Working in Germany particularly interests me because of its robust economy and need for experienced AI workers. The information and abilities I pick up at BSBI will equip me for these roles and help me to significantly benefit the field. Along with this, I want to work on creative ideas and studies that might improve society. Leading AI projects that propel developments in financial technology, autonomous systems, and healthcare that is my long-term dream.

**Finally,** I am sure that my academic background, technical knowledge, and love of artificial intelligence qualify me for the MSc Artificial Intelligence degree at BSBI. Joining this prestigious university and utilizing the chances it presents to fulfill my professional aspirations excites me. I am dedicated to maximize my time in Germany and support the university community. Please give my application some thought and provide me the chance to follow my academic and career goals at BSBI.

**Sincerely,**

**Surya Kumar Anbaratu,**