**Declaration of Aim**

Passionate about data science and artificial intelligence, I, **Surya Kumar Anbarasu**, am writing to say how really interested I am in **University of Gottingen** **master's degree in Applied Data Science and Analytics.** This program will expand on my academic background and career objectives, thereby enabling me to help to create creative technology capable of improving our planet.

My academic path started in my tenth and twelve grades at the State Board of School Examinations, Tamil Nadu, India. After that, I attended SRM Institute of Science and Technology to work on a **Bachelor of Technology in Artificial Intelligence and Machine Learning.** I kept a good **CGPA of 7.73 (German Grade: 2.36)** and acquired a strong basis in disciplines including Database Management Systems, Natural Language Processing, and Design & Analysis of Algorithms across my undergraduate studies. Furthermore, my **IELTS general band of 7.0** reflects my English competency.

I had the chance to work on several projects and internships that enhanced my practical expertise while still in school. My bachelor's thesis on **"An Optimization Framework Using Brain Tumor Segmentation Using CRTL"** is among the most important works I have produced. This project piqued my interest in data analysis and machine learning even more since it demanded a thorough knowledge of these disciplines. I also worked for companies where I developed useful knowledge in ANSYS finite element analysis and human resource management. In addition, I have various training certificates in Java, Python, GraphQL, JPA, MS Office, MySQL, and BigQuery.

**Germany's reputations for offering top-notch education especially in disciplines like data science and artificial intelligence is what drew me there.** The organized curriculum and chance to work on practical projects German colleges provide will help me. Experiencing Germany's rich legacy and varied culture will help me personally improve as well. Germany is where I want to stay as field education here is significantly superior to in other countries. Apart from that, I would wish to take advantage of the excellent exposure, variety, and German culture to advance both personally and professionally. I wish to live in a nation that celebrates creativity and quality of education.

**The University of Göttingen appealed to me for my additional studies because of its illustrious past and solid reputation in research and intellectual quality**. The university's dedication to create a creative and multidisciplinary learning environment fits exactly my academic and professional goals. Göttingen's focus on modern research and its access to state-of-the-art equipment offer me a perfect stage to expand my knowledge and support innovative initiatives. Furthermore, the university's active academic community and joint projects with prestigious research institutes all around present unmatched chances for professional growth and networking. Göttingen's rich intellectual and cultural legacy improves the educational process even more, hence it is a motivating location for further study.

**My great passion in using data to drive informed decision-making and expose insights that might affect the future of companies and technologies led me to decide on a Master's degree in Applied Data Science and Analytics**. All of which are vital in today's data-driven environment, this curriculum is meant to give a thorough knowledge of advanced data analytics, machine learning approaches, and data visualization technologies. The learning results will provide me the tools to create prediction models, examine challenging data sets, and translate data into practical ideas. The program's emphasis on useful applications which will help me to address real-world problems across many sectors, from banking to healthcare draws especially to me. Learning these skills will help me to contribute to data-driven innovations that can greatly influence and maximize corporate processes and tactics.

**Following my master's degree,** I hope to be working for globally well-known corporations like **Siemens, SAP, or Bosch** developing creative data science and analytics solutions. Working in positions like Data Scientist, AI Specialist, or Machine Learning Engineer will allow me to put my skills to use solving challenging challenges and pushing technical developments. Working in Germany particularly interests me because of its robust economy and great demand for experienced data science and artificial intelligence experts.

**My academic credentials,** real-world experience, and commitment to data science and artificial intelligence help me to be a perfect candidate for the Master's degree at **Gottingen** University. This chance will not only equip me with the most recent information and abilities in this sector but also let me participate in a worldwide change toward a more technologically advanced and data-driven society. The chance to study at your esteemed university and the chances for both additional personal and professional growth really excite me.

**I value you giving my application some thought.**

**Sincerely,**

**Surya Kumar Anbarasu**