Letter of Motivation

My name is **Shravanthi Keshavamurthy, an Indian citizen**, born on **12th December 1999.** I am writing to express my interest in pursuing the **Master of Science in Artificial Intelligence program at Brandenburg Technical University Cottbus-Senftenberg.**

Academic and Professional Background

I completed my Bachelor of Engineering in Computer Science and Engineering from Visvesvaraya Technological University, Belagavi in 2021, graduating with a GPA of 9.06 (German Grade: 1.56). During my undergraduate studies, I undertook an internship in the domain of Web Application Development and worked on a project titled "Online Pharmacy Manager," which honed my skills in creating practical and user-friendly digital solutions.

Since October 2021, I have been employed at Accenture as a Management Level 11 professional. My role has involved working on diverse projects that integrate cutting-edge technologies to solve real-world problems. Furthermore, I have enhanced my technical skills by completing several certifications, including Full Stack Engineer (FSE) - Cloud DevOps Beginners, Source Control with Git, and DevOps Essentials, to name a few. I also received a certificate for outstanding academic performance from SJC Institute of Technology and achieved an overall score of **6.5 bands on the IELTS exam.**

I was exposed to several projects at Accenture that highlighted the revolutionary potential of artificial intelligence (AI). My interest in AI was further sparked by seeing the significant effects it was having on a variety of areas. Furthermore, the "Online Pharmacy Manager" project in particular brought attention to the necessity of intelligent technologies that can enhance service delivery and streamline procedures. This insight spurred me to expand my knowledge and proficiency in AI to make a major contribution to its progress.

Reasons for Choosing this Program

1. **Comprehensive Curriculum:** The M.Sc AI program at Brandenburg Technical University provides a thorough curriculum that addresses both the theoretical and practical facets of artificial intelligence. This methodical approach will give me a solid grasp of AI principles and their real-world applications.
2. **Possibilities for Research:** Because the institution places a high priority on research, there are many chances to work on creative projects and contribute to the most recent developments in AI.
3. **Knowledgeable Instructors:** Acquiring knowledge from distinguished faculty members who are AI experts will give me essential insights and guidance to meet my academic and career objectives.

After completing this program, I hope to have a thorough understanding of machine learning strategies, data analysis approaches, and AI algorithms. With these abilities, I will be able to create intelligent systems that can handle challenging issues.

Career Goals

Short-term Goal: My short-term goal is to use my experience with AI to land a senior position where I will oversee AI-driven projects that streamline business procedures and spur creativity.

Long-term Goal: Ultimately, I want to establish myself as a preeminent specialist in artificial intelligence, contributing to innovative R&D projects that extend the limits of what AI is capable of. I see myself having a significant impact on the trajectory of AI technology by holding a key position in a multinational tech business or in academia.

Why Germany?

1. **Innovation Hub:** Germany is a pioneer in technology and innovation, making it a great place to study artificial intelligence.
2. **Excellent-quality Education**: German institutions are renowned for their outstanding research and excellent academic standards.
3. **Cultural Experience:** Studying in Germany will provide you with the chance to engage with a wide range of cultures and establish a broad professional network.
4. **Economic prospects:** While studying, there will be many prospects for networking and job advancement thanks to Germany's strong economy and booming tech sector.

Why Brandenburg Technical University?

The targeted M.Sc AI program at your university is what drew me in the most since it precisely matches my professional goals. Modern research resources and facilities also inspired me more because they will help me advance both academically and professionally. The collaborative atmosphere at the university will encourage creativity and idea-sharing. Excellent career counseling and mentorship programs, among other student support services, will ultimately contribute to my overall success and progress.

I am excited to be a part of Brandenburg Technical University's dynamic academic community and to gain from it. I have no doubt that this program will give me the groundwork and resources I need to realize my professional goals in artificial intelligence.

Sincerely,
Shravanthi Keshavamurthy