**STATEMENT OF PURPOSE**

**Name**: DIYA DIPAK RATHOD

**Programme**: Masters in Artificial Intelligence system

A few decades ago, the concept of intelligent robots was only a pipe dream in science fiction films and books. Today, Artificial Intelligence is one of the most advanced fields of research. I have an

undergraduate degree in computer science and a year of analytical professional expertise and I want to advance my career in the field of artificial intelligence. I am convinced that the EPITA's MS

programme in Artificial Intelligence will help me significantly advance my understanding in this sector.

As a student, I always favoured my interest in science courses. My interest for technology influenced my decision to pursue an engineering degree in Computer Science. Throughout the process, I learned programming languages such as C, C++, and JavaScript. It also covers essential topics such as database management, networking, and system security.

I actively attempt to improve and upgrade my knowledge and skills. I enjoy remaining up to date on industry trends by attending a variety of courses and workshops. My professional journey began with an internship at Joshi & Bhatt Associates as a Database Administrator. I was in charge of maintaining, securing, and managing databases, as well as ensuring that data was stored and retrieved correctly. During this time, I gained clarity regarding my career direction. Although I did not have much time to work on the AI components, I was able to see their performance in action and understand their

actual power. This realisation gave me a sense of leveraging my technological education. After some consideration, I opted to further my studies with an MS in Artificial Intelligence.

Although I find myself intrigued by the job opportunities in AI, I am equally aware of the dedication required to succeed. To be successful in this career, I must first have a high degree of education and research experience. The field of AI is far too big to be thoroughly explored through work experience alone. By pursuing an MS in Artificial Intelligence, I will be able to gain more specialised knowledge in this area of study. This will offer me an advantage when looking for a satisfying work.

EPITA's training appeared the best fit for my purpose. Because of its research focus, the institution serves as a hub for technological innovation. I want to contribute to the research at your prestigious university while also gaining exposure to cutting-edge technology in their early stages. This master's programme in Artificial Intelligence will also provide me with vital knowledge and skills to guide me towards a successful career and achieve my goals.

After completing my education at EPITA, I intend to return to India and work for a reputable firm. The country's fast developing job market is driving up need for skilled employees who understand advanced AI theories. Currently, the biggest companies in business and technology are rapidly adopting AI technologies. As a result, my long-term ambition of establishing a successful career by capitalising on AI's tremendous potential in a variety of fields motivates me.This degree will not only discover professional pathways but also be my lifetime opportunity to make an impact in the industry. Given the favourable conditions, I will go on an entrepreneurial journey at the appropriate time. Considering these chances, I would like to join the innovative academic atmosphere at your

esteemed university.

Thank you for considering my application.

Sincerely,

Diya Dipak Rathod