# Personal Framework - Seeing Myself as a Change Leader in AI/ML

#### **Introduction:**

As I do the reflection on my journey through this course and my growth as an AI/ML leader, I have gained new insights into the leadership, particularly in the context of AI/ML integration. My experiences have then allowed me to evaluate my strengths and areas for further improvement, providing me with the tools to shape my future leadership journey. As I continue to grow, my mission as an AI/ML leader is to then drive impactful change through the ethical practices, collaborations and continuous learning contributing to technological innovation and society.

#### **Mission Statement:**

My mission as an AI/ML leader is to empower the teams and organizations by leading with integrity, promoting the innovation and creating an environment where ethical AI solutions are given importance. I then aim to integrate new AI technologies to solve the realworld problems, while also checking that these solutions are accessible and aligned with human values.

### **Core Values:**

- 1. **Integrity**: Upholding the highest ethical standards in all AI/ML applications, making sure that the fairness, transparency and accountability in every decision I make going forward.
- 2. **Collaborations**: Recognizing that the AI/ML innovation comes into real life through diverse ideas and the teamwork, I continue to value collaboration and open communication
- 3. **Continuous Learning**: By embracing the ever evolving nature of AI/ML, I'll commit myself to lifelong learning, staying updated on the technological advancements and adapting my knowledge and skills respectively.
- 4. **Empathy**: By understanding that the AI impacts people's lives, I will then strive to create solutions that are human centeric, promoting and addressing societal challenges.
- 5. **Sustainability**: As the AI progresses, I'll commit to ensure that the technologies we build contribute positively to the environment and the society.

## **Key Objectives:**

1. **Master the Key AI/ML Technologies**: Gaining advanced proficiency in tools like TensorFlow, PyTorch and cloud platforms AWS, Azure within the next 12 months.

- 2. **Promote the Ethical AI Practices**: Leading the team in adopting the AI ethics guidelines within my organization by the end of this year.
- 3. **Fostering a Culture of Iterative Learning**: Creating and implementing at least two learning workshops within the next 6 months, mainly focusing on the AI/ML best practices and the real world applications.
- 4. **Building Cross-functional collaborations**: By establishing the strong working relationships with departments such as data science, product development and business operations to ensure alignment on the AI/ML projects.

### **Action Plans:**

#### 1. Short-Term Actions:

Enrolling in a certification course on the ethical AI and data privacy within the next 3 to 12 months.

Attending at least one industry conference or the webinars every year to stay informed on the AI advancements.

Begining mentoring a junior colleague in AI/ML techniques to foster the growth and building leadership skills.

## 2. Long-Term Actions:

Establishing and leading an AI innovation lab within my organization in the next two to four years mainly focusing on the applied AI solutions to solve real world problems. Regularly doing review and update on the AI/ML strategies to ensure that they align with the ethical guidelines and regulatory changes.

Partnering with the universities, research organizations to collaborate on the innovative AI/ML projects that focus on the societal benefits.

### **Evaluation and the Adaptation:**

To ensure that my leadership framework remains relevant and effective, I will then establish the following feedback mechanisms framework:

- 1. **Self-Assessment**: For every six months, I'll review my progress against the key objectives, checking my technical expertise, leadership growth and ethical AI guidelines.
- 2. **Feedback from the team members**: I'll then conduct half yearly surveys to gather feedback on my leadership style, decision making process and the inclusion of the AI/ML

solutions I lead.

3. **Continuous Learning**: I'll incorporate insights from the conferences, courses and mentorship into my leadership approach. Adaptations to the frameworks will be made on the feedback, new developments in AI/ML and ethical guidelines.

## My final conclusion:

In this rapidly changing AI/ML space, leadership requires both technical knowledge and ethics, collaboration and the continuous self improvement mentality. Through this my personal framework, I'm committed to becoming the leader who is skillful in driving AI/ML innovation that benefits both the organization and the society. As I continue to learn, adapt and grow, I will stay focused on my mission and the core values, ensuring that my impact as a change leader in AI/ML.