

Name _____

Exploring the Magical World of Programming in Artificial Intelligence and Machine Learning

Short Answer Key

1. Python is easy to learn, versatile, and has powerful libraries like TensorFlow and PyTorch for AI development.
2. R is used for data analysis and visualization, helping programmers uncover patterns and insights in data.
3. Java is used for building large-scale AI systems that require stability and reliability.
4. C++ is preferred when extreme speed is required, such as training AI models on massive datasets.
5. JavaScript is used to create AI-powered web applications that enhance user experiences on websites.

