What Can You Do With C++?

Game Development

C++ is widely used for many game development workflows. From creating your own game engine with it (like the Retro Engine created by Christian Whitehead for the critically acclaimed Sonic Mania) to working with a preexisting engine like the Unreal Engine which powers most of today’s most popular games in art styles from realistic, a perfect recreation of some of Disney’s most popular movies, and even recreating the look of Dragonball Z.

Machine Learning

Machine Learning is one of the most important fields in computer science as it is heavily linked to Artificial Intelligence and Deep Learning. C++ is one of the best languages to code complex machine learning algorithms in due to how fast its runtimes can be.

GUI-Based Applications

GUI-based applications are ones created for computers with user-friendly interfaces. C++ powers some of the most important GUI-based Applications like the Adobe Creative Cloud which includes Illustrator, Animate, Premiere, and Photoshop.

Want to Get Started? Scan This QR Code: