

And the AI goes to... faster screenplay analysis

Speed Read AI + Dell Precision AI workstations +
NVIDIA RTX™ Ada Generation GPUs

At a glance

Challenge

Speed Read AI wanted to push their AI-powered screenplay analysis to the next level. But their computers lacked the power to build and train their increasingly complex large language models (LLMs).

Solution

Dell and NVIDIA recommended robust Dell Precision 5860 Tower workstations powered by two NVIDIA RTX™ 6000 Ada Generation GPUs for significant LLM-worthy processing power.

Impact

With the added computational muscle, Speed Read AI developers incorporated new functionality into their solution that helped cut script evaluation time from eight hours to five minutes.



With Dell Precision 5860 Tower workstations powered by two NVIDIA RTX 6000 Ada Generation GPUs, we now have tools that allow us to experiment freely, to try and retry ideas, and to build things in ways that weren't possible before.

Ben Christopher

Founder and CEO, Speed Read AI



Situation

Finding the next Hollywood blockbuster is an action-adventure in itself, a fast-paced, high-stakes quest full of challenges. Long before a film hits the big screen, studio development teams must traverse a mountain of screenplays. They evaluate thousands of scripts for creative and commercial potential to uncover stories that will capture the world's imagination. Those gems exist, but the endless flow of new submissions means many elude discovery.



Challenge

Speed Read AI is revolutionizing the screenplay review process, making it easier for standout scripts to get noticed. By accelerating evaluations, the company creates more opportunities for both screenwriters and studios. They combine large language models, natural language processing, and text embedding to deliver insightful story analysis in minutes. The team is constantly working on new ways to refine and expand its capabilities, so much so that their computers struggled to keep up with their ambitious LLM innovations.



Solution

Dell and NVIDIA recommended Dell Precision 5860 Tower workstations, powered by two NVIDIA RTX™ 6000 Ada Generation GPUs. These robust systems would provide Speed Read AI with the processing power to continue increasing screenplay analysis performance and capabilities. NVIDIA RTX 6000 Ada Generation GPUs feature up to 48GB of GDDR6 memory, which is crucial to handling the large datasets required for training LLMs.



Impact

With their enhanced computational muscle, Speed Read AI incorporated new functionality to help cut script analysis from eight hours to five minutes. It's just the beginning as they continue to push the boundaries of innovation in screenplay and manuscript evaluation. Founder and CEO Ben Christopher said it best: "We're building things right now that people are still just dreaming about." Dell and NVIDIA are equipping them with the power and tools to make that magic happen.

Learn More about Dell and NVIDIA for media and entertainment