TELL US ABOUT YOUR WORK WITHIN THE INDUSTRY AND HOW MEMCON 2024 WILL HELP FACILITATE THIS?

- I am a senior data scientist at Walmart, leading various AIML initiatives that span across diverse domains like Retail, e-commerce, and enterprise ML. **MemCon 2024 presents an invaluable opportunity for me to delve into the intricacies of memory and system design in the context of AI/ML workloads.** By engaging with both internal teams at organizations and technology vendors, I can gain insights into next-generation systems and components. **This knowledge will directly impact my work by enabling me to make informed decisions and optimizations in AI/ML system design, particularly in overcoming the 'Memory Wall' bottleneck and data movement challenges**.

HOW DO YOU SEE THE MEMORY INDUSTRY EVOLVING IN THE NEXT FEW YEARS?

- The memory industry is poised for significant evolution in the coming years. As AI and data-intensive workloads continue to grow, **addressing the 'Memory Wall' bottleneck and optimizing system design will be of paramount importance. Emerging technologies like CXL and new memory solutions will play a pivotal role in revolutionizing data management. MemCon 2024, with its focus on user-centric deep-dives and emerging technologies, will provide insights into these advancements**. I anticipate the memory industry will witness increased innovation, efficiency, and collaboration, ultimately benefiting AI/ML deployments and system design.

WHAT ARE YOU MOST LOOKING FORWARD TO ABOUT ATTENDING MEMCON 2024?

- I am particularly excited about MemCon 2024 for several reasons. Firstly, the conference offers a **unique platform to discuss and debate the data management challenges that AI practitioners like me encounter, including data complexities and system design limitations**. Secondly, it provides the opportunity to **gain a comprehensive understanding of data management economics, enabling me to make informed decisions while optimizing system design**. Lastly, MemCon 2024 promises to be **a window into the future of data management operations, with industry-leading insights from hardware and software architects**. I look forward to being at the forefront of system design innovation and expanding my network by connecting with experts and potential collaborators in the memory and AI/ML space. In essence, MemCon 2024 is an invaluable opportunity to stay ahead of industry trends and challenges, and I'm eager to make the most of it.

REGISTER NOW TO JOIN VED AT THE SUMMIT IN MARCH!