

TensorVerse.ai

NVIDIA Inception member | Quantinuum + Potara/QPUEAI

- Alorosai Inc., DBA TensorVerse.ai, builds GPU-intensive AI infrastructure for intelligent simulation and model fusion.
- Primary systems: Quantinuum digital-twin simulation and Potara/QPUEAI LLM quantum-fusion orchestration.
- Applied proof: Code_Y Classroom for accessible learning and Swoosh Care for healthcare operations workflows.

The Problem

Complex AI work is fragmented across models, tools, and vertical workflows.

- Teams need persistent context, simulation, agent memory, and practical ways to evaluate what may happen next.
- Large AI outputs often need pruning, ranking, fusion, and conversion into compact executable context.
- Real product proof matters: education and healthcare workflows show whether the infrastructure can become useful.

Primary System: Quantinuum

Digital twins, predictive simulation, AI agents, and possible futures.

- Builds persistent simulated environments, agents, outcomes, and decision pathways.
- Targets AI NPC inference, world-state memory, scenario testing, synthetic environments, and evaluation workloads.
- NVIDIA alignment: CUDA, TensorRT, NIM, NeMo, Omniverse/digital twin tooling where technically appropriate, and cloud GPU deployment.

Primary System: Potara / QPUEAI

LLM quantum-fusion and orchestration for model systems.

- Ingests large AI context, ranks and prunes what matters, and fuses specialized model/agent outputs.
- Targets multimodal inference, LoRA/QLoRA experiments, model pruning, model-fusion evaluation, and optimization pipelines.
- NVIDIA alignment: CUDA, TensorRT, NIM, NeMo Agent Toolkit, CUDA Q exploration, and GPU-backed inference/training.

Applied Proof

Code_Y Classroom and Swoosh Care demonstrate practical vertical use.

- Code_Y Classroom: teacher-led AI aide with voice, homework processing, objective grading support, accessibility, and music-supported routines.
- Swoosh Care: healthcare operations automation with staffing, scheduling, EVV, eligibility, authorization, claims, EDI, and payment workflows.
- Guardrails: Code_Y does not replace teachers/therapists; Swoosh does not claim HIPAA certification or official Sandata endorsement.

GPU + Cloud Roadmap

Concrete 30/60/90 day execution path.

- 30 days: stable demos, synthetic datasets, Quantinuum memory prototype, Potara scoring harness, baseline GPU usage.
- 60 days: LoRA/QLoRA experiments, multimodal demos, evaluation harnesses, GPU-backed endpoints where credits allow.
- 90 days: private investor room, measured usage, benchmark summaries, pilot conversations, and expanded cloud-credit request.

NVIDIA + Google Cloud Path

Benefits and cloud credits are the next execution lever.

- NVIDIA Benefits Catalog shows \$2,000-\$350,000 in Google Cloud Credits; the application must select NVIDIA Inception as the supporting partner.
- Other visible benefits include AWS, Lambda, Nebius, Azure, Scaleway, hardware discounts, technical resources, startup showcase, and Innovation Lab paths.
- Capital Connect requires a funding profile and summary deck; NVIDIA review target is 10 business days per portal FAQ.

Priority	Next action
1	Request Google Cloud credit path through the NVIDIA benefit and complete Google application.
2	Submit Capital Connect funding profile and summary deck.
3	Use developer tools/training and hardware/preferred-pricing offers for GPU roadmap execution.

Ask

Use credits and investor access to turn platform proof into scalable demos.

- Initial GCP ask: \$25k-\$50k for GPU-backed demos, evaluation, synthetic data, vector/retrieval infrastructure, and secure endpoints.
- Expansion ask: \$100k+ after demo milestones, measured GPU usage, investor readiness, and pilot conversations.
- Investor ask: seed/pre-seed conversations around Quantinuum and Potara as reusable AI infrastructure, with Code_Y and Swoosh as proof.