

WHO WE ARE

Latitude 32 Technologies Inc. is a small business software firm that designs, builds, ships, and operates production software end-to-end: architecture, full-stack engineering, data platforms, AI/ML integration, cloud deployment, and live operations. We deliver working systems with direct principal-level accountability - the engineer who architects the platform is the person on the contract.

CORE COMPETENCIES

- **Simulation & analytics platforms**

Builder of Osirus, a readiness-simulation platform: discrete-event pipeline modeling, Monte Carlo and sensitivity analysis, staffing analytics, and reporting/exports - built and running today, available for demonstration.

- **Full-stack product engineering**

TypeScript, React, Next.js, Node, PostgreSQL. Deterministic, test-covered engineering practice with per-commit delivery discipline.

- **AI/ML integration**

Production LLM pipelines, cost instrumentation, and model-usage analytics operating across a live product portfolio.

- **Production operations**

We design, ship, and operate our own portfolio of live products - concept through App Store/web release, real users, monitoring, and iteration - evidence of sustained multi-system operational discipline.

- **Cloud & data platforms**

Cloud deployment, managed Postgres, storage, auth, automated pipelines, and operational dashboards across multiple production systems.

DIFFERENTIATORS

- Working software over promises - our flagship simulation platform is evaluable live, not a concept.
- Government ownership - no COTS licensing, no subscriptions; solutions delivered with complete ownership.
- Privacy by architecture - aggregate-only designs that are incapable of holding registrant PII.
- Small-business agility with direct principal-level accountability.
- FAR 52.204-24 clean - neither provides nor uses covered telecommunications equipment or services.

COMPANY DATA

Legal name	Latitude 32 Technologies Inc.
Structure	Delaware C-corporation, founded 2024
Address	3957 Riviera Drive, San Diego, CA 92109
UEI	FD12P2RQ1TR8
CAGE	Pending (DLA assignment in progress)
NAICS	541511 (primary), 541512, 513210
Business size	Small business (SBA size standard \$34M, NAICS 541511)
SAM.gov	Active registration
Point of contact	Jason Sughroue, Founder & Principal Engineer
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