Spintiq LLC

SOFTWARE DEVELOPMENT & DATA CONSULTING

CAPABILITY STATEMENT

spintiq.com

COMPANY OVERVIEW

Spintiq LLC designs and builds data platforms, data pipelines, analytics and custom software for organizations that depend on accurate, timely data. Our team has delivered data systems for the Department of the Navy under DoD IL/FedRAMP requirements, for a major U.S. bank and a global payments processor, and for Fortune 500 pharmaceutical and manufacturing organizations, including systems validated for FDA/GxP regulated operations.

CORE COMPETENCIES

Data platform modernization. Legacy-to-cloud lakehouse migration; siloed sources consolidated into one governed enterprise model.

AI readiness and applied AI. Governed datasets and feature pipelines for AI; LLM and agent applications with audit logging.

Production data engineering. Batch and streaming pipelines at TB scale with validation, lineage and monitoring.

Forecasting and decision analytics. Predictive and time-series models, KPI definitions, executive dashboards.

Secure, compliant data systems. DoD IL/FedRAMP, FDA GxP and HIPAA controls, encryption and audit trails.

Custom software and applications. Web platforms, APIs and iOS/Android apps from prototype to release.

PAST PERFORMANCE

Defense: Department of the Navy (DoD subcontract). Logistics modernization on the Advana platform; IL/FedRAMP-compliant data migration; processing efficiency up 30%, manual data handling down 40%.

Pharmaceutical (global biopharma manufacturer). Pipelines cut drug product data processing time 40%; 200+ fields validated against FDA GxP with zero defects at launch.

Life sciences (global company). Led a five-person team; 12 sources consolidated into one Snowflake enterprise model; report generation time cut 80%.

Automotive (global automaker). Pipelines cut data latency 30% at millions of records a day; dashboards used by 50+ managers.

Banking and payments. Data engineering for a major U.S. bank and a global payments processor.

Delivered by Spintiq team members, including under prime-contractor, staffing and direct engagements.

DIFFERENTIATORS

- DoD and FDA/GxP regulated delivery: Navy data on Advana, validated pharma systems.
- Led by a Doctor of Computer Science with published ML research.
- Senior engineers on every engagement; we also run our own software products.

COMPANY DATA

Legal name	**Spintiq LLC**
Entity	**Limited liability company**
Formed	**Colorado, 2025**
Office	**Duluth, Georgia**
D-U-N-S	**140368766**
Delivery	**Remote, nationwide**

NAICS CODES

541511	Custom Computer Programming Services *(primary)*
541512	Computer Systems Design Services
518210	Computing Infrastructure, Data Processing and Hosting
541690	Other Scientific and Technical Consulting

TECHNOLOGIES

`Databricks · Advana · Snowflake · Delta Lake · Azure (ADF, Synapse, ADLS) · AWS · GCP · PySpark · dbt · Airflow · Python · SQL · PostgreSQL · Power BI · Tableau · TypeScript · React · FastAPI`

INDUSTRIES

Defense and government · Financial services · Life sciences · Manufacturing · Energy · Consumer technology

LEADERSHIP

Principal data engineer, 8+ years. Doctor of Computer Science · M.S. Data Analytics · MIT Applied Data Science