

About DI-DS

DI-DS is an Ohio-based AI development company that designs, builds, and operates production AI systems end-to-end — custom applications, purpose-built models, and the datasets that power them. We build and run our own AI products, and we bring that same product discipline, security posture, and delivery rigor to every engagement.

Core Competencies

- **Custom AI application development** — discovery, architecture, UX, AI/ML feature engineering, cloud deployment, and ongoing operation of full web and mobile products.
- **Custom AI modeling** — purpose-built and fine-tuned classification, prediction, vision, and language models trained on domain data and evaluated against mission metrics.
- **Dataset acquisition, building & labeling** — sourcing, collection pipelines, construction, annotation, and curation with documented provenance, QA, and compliance.
- **AI & data consulting** — opportunity assessment, AI strategy and roadmaps, model and vendor selection, integration and modernization planning.
- **Data management, security & compliance** — secure-by-default architectures, secrets management, least-privilege access, and auditable delivery pipelines.

Differentiators

- **Builders, not brokers.** We operate four live AI products of our own — proof of end-to-end delivery from blank repository to production users.
- **Privacy-first, on-device AI.** Deep experience running computer-vision and speech models on-device so sensitive video and biometric data never leaves the user's hardware.
- **Explainable, safety-bounded design.** Confidence-scored outputs, deterministic control loops around LLMs, and honest-uncertainty patterns built into every system.
- **Test-gated engineering.** Machine-checkable definitions of done, automated test suites, CI/CD with approval-gated production deploys, and Infrastructure-as-Code on AWS.
- **Small, responsive, Ohio-based.** Direct access to the engineers doing the work; solutions scoped to budget with measurable outcomes.

Corporate Experience — Fielded AI Products

PupSprint (pupsprint.com)

Real-time dog-training coach: on-device pose estimation and speech recognition drive curriculum-grounded coaching, with hybrid rules + LLM session planning.

Goatie (goatie.app)

Livestock-project coach for FFA/4-H: computer vision on phone video for gait, structure, and showmanship; weight estimation; automated record books.

Placidel (placidel.com)

Adaptive guided-relaxation wellness app: on-device vision signals feed a deterministic, safety-bounded session controller; cloud infrastructure as code on AWS.

Psalmara (psalmara.com)

AI devotional and Bible-study SaaS with a verse-integrity architecture that guarantees source text is never AI-generated; full AWS ECS/RDS deployment.

Company Data

Legal name: Digital Intelligence Data Services LLC

Structure: Limited Liability Company (Ohio)

UEI: XJYNX79M3YR7

CAGE code: 0LXQ0

SAM.gov: Registered — sam.gov entity XJYNX79M3YR7

Accepts: All award types

NAICS Codes

541511 — Custom Computer Programming Services

541512 — Computer Systems Design Services

541519 — Other Computer Related Services

541690 — Scientific & Technical Consulting

518210 — Data Processing & Hosting

541990 — Other Professional Services

Product Service Codes

DA01 — Application Development Support Services

DA10 — Application Development SaaS

DF01 — IT Management Support Services

R425 — Engineering & Technical Services

B506 — Special Studies/Analysis — Data

R499 — Other Professional Services

Point of Contact

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