Founded 2016 — Portland, OR (Nationwide Service) Contact: brianbeadell.udc@gmail.com • www.udctech.dev

Core Competencies

- AI/ML Engineering Model design, training, evaluation, deployment (vision, NLP, predictive analytics).
- Data Engineering & Automation ETL pipelines, data quality, reporting, workflow orchestration.
- Geospatial & Remote Sensing GIS, satellite/drone data, environmental & agricultural analytics.
- Enterprise Shopify Integration & Monitoring Observability, alerting, automation to protect revenue.
- Full Stack App Development Web/desktop MVPs with clean architecture.
- Technical Strategy & Fractional CTO Architecture reviews, roadmaps, security minded scaling.

Selected Projects

- Farstar Agents Multimodal AI agent platform across gaming & desktop; real time interaction and multi model routing.
- Apical Crop Science ML recommendations, geospatial tools, enterprise grade Shopify monitoring (eliminated false alerts, clear order health visibility).
- Independent QR/label tracking system; Earth Engine map analytics for environmental & agricultural insights.

Differentiators

- Veteran Owned: disciplined execution and integrity.
- Founder with MS in Data Science & ML; 15+ certifications.
- Cross stack expertise (Python, JS/TS, React, Node, Django, FastAPI, GIS, Shopify API).
- Proven record delivering robust, production grade systems quickly.

Business Info

- Business Type: Veteran Owned LLC
- NAICS: 541511, 541512, 541513, 541519
- Location: Portland, OR (clients nationwide)