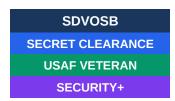
# **ORIGAMI3**

Al-Augmented Engineering Consulting

### **CERTIFICATIONS**



### COMPANY DATA

**UEI:** (Pending SAM Registration)

**CAGE:** (Pending)

Business Type: Small Business, SDVOSB

State: Colorado

GSA Schedule: Not yet (pursuing)

## **PRIMARY NAICS CODES**

541512	Computer Systems Design Services
541511	Custom Computer Programming Services
541519	Other Computer Related Services
518210	Data Processing, Hosting, and Related Services

## **CORE COMPETENCIES**

- Full-Stack Software Development
- DevSecOps & CI/CD Pipeline Engineering
- Kubernetes & Container Orchestration
- Cloud Architecture (AWS, GCP, Azure)
- IL4/IL5 Environment Deployment

- · AI/ML Integration & LLM Pipelines
- · Real-Time Data Visualization
- · High-Throughput Data Pipelines
- · Infrastructure as Code (Terraform)
- Technical Documentation & ADRs

# **RELEVANT PAST PERFORMANCE**

# Defense Visualization Platform — Outside Analytics / DoD

- Led technical pivot from web-based to Unreal Engine for real-time missile tracking visualization
- Congressional testimony changed from "significant risk" to "best solution they've ever seen"
- · Won competitive evaluation against Lockheed Martin incumbent solution

### IL4/IL5 BMC Helix Deployment — L3Harris / DoD

- · Architected private VLAN + proxy infrastructure for classified environment
- Unified Terraform + Ansible deployment under single configuration file
- · Delivered one-command infrastructure deployment for test environment

## **Global Telemetry Platform** — CenturyLink (Lumen)

- Built 25 TB/s Kafka telemetry pipeline with global ClickHouse deployment
- Managed 50+ node Elasticsearch cluster for network analytics
- System validated at peak load during major streaming events

## **DIFFERENTIATORS**

- AI-Augmented Delivery: Leverage Claude Code and local LLMs for 3-5x faster delivery with built-in documentation
- Cleared & Certified: Active Secret clearance + CompTIA Security+ (DoD 8140 IAT II), ready for classified work
- Full Lifecycle Ownership: Architecture through deployment, testing and documentation included
- On-Prem Al Capability: Gemma 3 (8GB VRAM) for air-gapped environments requiring local inference
- Patent Holder: US11715339B1 Electronic Lockbox (demonstrates innovation capability)

# **CONTACT**

Mike Aumock Principal Engineer maumock@origami3.com 720-270-9674 Broomfield, Colorado origami3.com