

SLOPEY INDUSTRIES LLC

CAPABILITY STATEMENT

Service-Disabled Veteran-Owned Small Business (SDVOSB / VOSB) · Layton, Utah · slopeyindustries.com

COMPANY OVERVIEW

Slopey Industries LLC is a Service-Disabled Veteran-Owned Small Business specializing in software development, automation, AI/agent systems, cloud architecture, and robotics/hardware integration. We support federal modernization and mission-critical engineering with rapid, secure delivery and low-overhead execution — founded and led by a U.S. Navy AEGIS veteran with 10+ years of senior engineering across defense, streaming, and national-scale platforms.

CORE COMPETENCIES

- **AI & Automation** — agents, secure on-prem RAG, Whisper transcription, GPU-accelerated inference.
- **Software Engineering** — full-stack, APIs, microservices, system modernization, CI/CD, cloud (AWS/GCP).
- **Robotics & Hardware** — embedded systems, sensor integration, PCB design, automation tooling.
- **Engineering Consulting** — principal-level advisory, rapid troubleshooting, on-site/remote services.

DIFFERENTIATORS

- Certified SDVOSB / VOSB.
- Hybrid expertise across AI, software, robotics, and cloud.
- Cross-domain background — defense, streaming, and industrial automation.
- Utah presence near Hill Air Force Base.
- In-house multi-GPU infrastructure for secure, rapid deployment.
- Low overhead → competitive pricing, fast turnaround.

PAST PERFORMANCE

Machine-vision inspection (\$20M+ program): Built the proof-of-concept driver for a machine-vision inspection system for a major manufacturer that helped secure a \$20M+ contract; delivered machine-interface integration and on-site validation.

Mission-critical defense networks (U.S. Navy AEGIS): Cisco routing/switching, firewalls, VLAN segmentation, DHCP, and IPSec VPNs for shipboard combat-system networks.

Streaming at national scale (Pluto TV / Paramount): Video-quality and encoding-optimization systems (VMAF, Go/Python) across HLS/DASH on GCP/AWS.

COMPANY DATA

UEI	R4NHRTYAG3K3
CAGE Code	168X9
Socioeconomic	SDVOSB / VOSB
Business Type	Small Business

NAICS CODES

541511 Custom Programming · **541512** Systems Design · **541513** IT Infrastructure Mgmt · **541519** Other Computer Svcs · **541330** Engineering · **541690** Technical Consulting · **541715** R&D · **334118** Hardware Mfg

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