shader systems

CAPABILITY STATEMENT
NOVEMBER 2026

SPACE AIR SEA LAND

SOFTWARE ENGINEERING FOR GOVERNMENT & DEFENSE

Mission software with clear interfaces and practical delivery

Shader Systems focuses on custom applications, interactive 3D visualization, AI-assisted workflows and systems integration for government teams and industry partners. We turn complex requirements into connected software that helps people understand information, coordinate work and complete important tasks.

01 CORE COMPETENCIES

AI & intelligent automation
Find information, interpret documents and coordinate tasks through AI-assisted tools and controlled workflows.

3D visualization & simulation
Explore environments, equipment and scenarios through interactive models and training interfaces.

Data & operational visibility
Bring information into maps, dashboards, timelines and alerts that help users understand changing conditions.

Custom applications
Build web, mobile and desktop tools around mission workflows, records, planning and collaboration.

Integration & modernization
Connect existing applications, improve data flows and replace fragmented processes with clearer workflows.

Platform engineering & sustainment
Plan testing, deployment, monitoring, documentation and ongoing improvement around project requirements.

02 DIFFERENTIATORS

Design connected to engineering
We make the important interactions visible early with a usable prototype, then build in reviewable increments with clear ownership.

Real-time 3D and graphics
The team's studio background is real-time 3D and interactive environments, carried into model viewers, training scenarios and data visualization.

Accountable AI workflows
AI-assisted tools keep source references, uncertainty, human approval steps and repeatable evaluation, so a person stays responsible for each decision.

03 PROJECT EXPERIENCE

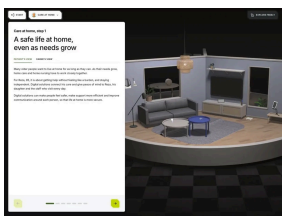
Following two containers from Shanghai
Port of Norrköping



Händelö Eco-Industrial Park
HEIP



Virtual showroom for digital care
eHealth Arena, with Markus Reklambyrå



COMPANY DATA

LEGAL NAME
Shader Systems LLC

ADDRESS
1220 N Elsea Smith Rd
Independence, MO 64056-4142, USA

UEI
LEB3DR4X3NF4

CAGE CODE
265P9

SAM REGISTRATION
All awards
Expires October 1, 2027

BUSINESS SIZE
Small business
Eligible for Total Small Business Set-Asides (FAR 19.5)

NAICS CODES
541511 Custom Computer Programming Services (primary)
541512 Computer Systems Design Services

Discuss a project, a teaming opportunity or a demonstration.

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