

CANASTACK SOLUTIONS LLC

Custom Software Development · CMMC Readiness · AI Integration · DevSecOps

SDVOSB PENDING

SMALL BUSINESS VERIFIED

COMPANY DATA

Legal Name: CanaStack Solutions LLC
UEI: XBS2C6ZNJG85
CAGE Code: Pending assignment
Business Size: Small Business (verified)
Entity Type: LLC
Location: Richmond, VA
SAM.gov: Active
eVA VLIN: VA10134634
eVA Vendor Code: SUP360848

NAICS CODES

541511 Custom Computer Programming Services
541512 Computer Systems Design Services
541519 Other Computer Related Services
541690 Other Scientific & Technical Consulting

CONTRACT TERMS

Contract Types: FFP; Milestone-Based
FAR Compliance: Yes
Purchase Orders: Accepted
Payment Terms: Net 30
Teaming: Prime/Sub arrangements

DIFFERENTIATORS

- 15 years DoD classified systems experience
- Fixed-price contracts — no cost overruns
- 12-month post-delivery defect warranty
- NIST 800-171 compliance integrated from Sprint 1
- On-premise AI inference — no cloud data dependency
- Single point of accountability — no subcontracting

POINT OF CONTACT

Carlos Infante
Founder & Principal Engineer
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www.canastacksolutions.com
USMC · 8 Years · 0311 Rifleman / 8152 Embassy Security
Operation Iraqi Freedom · South Pacific · Iraq & Cuba
CompTIA Security+

COMPANY OVERVIEW

CanaStack Solutions LLC is a Service-Disabled Veteran-Owned small business (SDVOSB certification pending) specializing in secure federal software development, CMMC compliance readiness, AI integration, and DevSecOps. Founded by Carlos Infante, a Marine veteran with 15 years of hands-on DoD IT experience, CanaStack delivers every engagement on a fixed price with a 12-month post-delivery warranty. Registered on SAM.gov (UEI: XBS2C6ZNJG85) and active on Virginia eVA (VLIN VA10134634).

CORE COMPETENCIES

Custom Software Development 541511 · 541512

Full-stack application development with NIST 800-171 controls integrated from Sprint 1. Scope defined before development begins. Fixed-price delivery with acceptance testing and compliance artifacts included.

CMMC Readiness Consulting 541690

Gap analysis against CMMC Level 2 (NIST SP 800-171), System Security Plan (SSP) authoring, Plan of Action & Milestones (POA&M), and SPRS score submission support. CanaStack is not a C3PAO and does not perform certification assessments.

AI & LLM Integration 541511 · 541512

Integration of large language model and AI capabilities into existing systems using on-premise GPU infrastructure. No cloud API data dependency. Suitable for federal environments with data residency requirements.

DevSecOps 541511 · 541519

CI/CD pipeline design with automated security scanning, policy-as-code enforcement, and compliance gate automation. Embeds security controls into the delivery pipeline to reduce manual compliance overhead.

PAST PERFORMANCE

Operations Visibility Dashboard

Internal · 2026

Full-stack operations dashboard integrating GitLab REST API for pipeline and deployment monitoring. Implemented NIST 800-171-aligned audit logging (control 3.3.1), role-based access controls, and automated alert routing. Delivered on fixed-price basis with full documentation. Stack: Node.js, PostgreSQL, GitLab API.

Pursuing first federal and Virginia state contract awards Q3–Q4 2026. References available on request.

WHAT EVERY ENGAGEMENT INCLUDES

Fixed Price

Total cost agreed before work begins — no time & materials overruns.

12-Month Warranty

Post-delivery defect warranty. Contractual, not a sales promise.

Milestone Invoicing

Pay as milestones deliver. FAR-compliant payment terms available.

Compliance Artifacts

NIST 800-171 documentation produced as a byproduct of development.