

BOOGOO.ai

ENGINEERING INTELLIGENT SOLUTIONS.
DELIVERING MISSION CRITICAL IMPACT.

boogoo.ai is a technology services firm specializing in cloud engineering, DevOps/platform engineering, industrial control systems automation, and AI innovation.



COMPANY OVERVIEW

boogoo.ai is a technology services firm specializing in cloud engineering, DevOps/platform engineering, industrial control systems automation, and AI innovation.

Founded and led by a Licensed Professional Engineer with 20+ years of cross-industry experience, boogoo.ai delivers enterprise-grade cloud infrastructure, secure DevOps pipelines, mission-critical automation solutions, and AI-enabled innovation to clients across **healthcare**, child services, education, aerospace, and energy sectors.

boogoo.ai holds multiple Microsoft Azure Expert certifications, Kubernetes certifications, and a Texas PE License in Control Systems—positioning the company to bridge both IT modernization and **operational technology (OT) environments**.



DIFFERENTIATORS

- ✓ Licensed Professional Engineer — Control Systems, Texas #118639
- ✓ TÜV Certified Functional Safety Engineer #19061/19
- ✓ Microsoft Azure Expert Stack:
 - Azure DevOps Engineer Expert
 - Azure Solutions Architect Expert
 - Azure Cybersecurity Architect Expert
- ✓ Certified Kubernetes Administrator (CKA)
- ✓ Certified Kubernetes Application Developer (CKAD)
- ✓ 20+ Years Cross-Industry Experience:
Oil & gas, healthcare, child services, education, aerospace



COMPANY DATA

- Contact: Chiagozie "COG" Gbugu
- Title: CEO
- Phone: (832) 540-2552
- Email: cog@boogoo.ai
- Website: boogoo.ai
- UEI: EBCHUS6KYSZ8
- CAGE: 17FC3
- Headquarters: Based in Texas
Serving Clients Nationwide



CORE COMPETENCIES

- Cloud Architecture & Engineering
- DevOps & Platform Engineering
- Cloud Migration & IT Modernization
- DevSecOps & Security Engineering
- Industrial Control Systems & Automation
- Site Reliability Engineering (SRE)



PAST PERFORMANCE

Worley — Limetree Refinery Restoration (2019–2020)

Value: ~\$375,000 | Duration: 2 years | Client Type: Private Sector Engineering Prime (Federal)



Scope: Restored operational control systems at a petroleum refinery dormant for over a decade. Programmed full **Honeywell Experion C300 DCS**. Implemented Azure Functions for serverless on-demand machinery statistics.

Impact: Brought facility back to full operational status. Delivered cost-saving Azure cloud integration alongside traditional OT work. PE license authorized Chiagozie "COG" Gbugu to sign and seal engineering documents on site.

Key Metric: Facility had been down 10–12 years. Full operational restoration delivered.



Arizona Department of Child Services — Cloud Modernization (Jun 2022–Jan 2023)

Value: ~\$100,000 | Duration: 6 months | Client Type: State Government Agency

Scope: Migrated on-premises IT infrastructure to Azure cloud for a public-facing child protection case management portal. Terraform IaC for repeatable deployments. High-availability architecture with redundant databases and automated failover.

Impact: Reduced operational cost and burden of on-prem server management for a critical government agency. Zero service disruption during migration.

Key Metric: Zero downtime during migration of a live, sensitive government system.



Pratt & Whitney — ICE Next Gen DevOps Modernization (Jun 2023–Mar 2024)

Duration: 9 months | Client Type: Aerospace/Defense Prime Contractor (Federal)

Scope: Resolved deployment conflicts caused by new feature development interfering with legacy processes. Designed new CI/CD architecture. Built automated SAST, DAST, and container security scanning pipelines.

Impact: Restored deployment stability for a mission-critical aerospace software program. Improved release velocity. Added security hardening across a federal prime contractor's codebase.



NAICS CODES



541512

Computer Systems
Design Services



541511

Custom Computer
Programming Services



541519

Other Computer
Related Services



541330

Engineering
Services



541690

Other Scientific &
Technical Consulting



518210

Data Processing,
Hosting & Related



INTELLIGENT SOLUTIONS.
SECURE SYSTEMS.
REAL RESULTS.



Let's build what's next.
Partner with boogoo.ai
for solutions that deliver.



boogoo.ai