

ABOUT

Coleman Technologies is a veteran-owned product engineering consultancy specializing in AI-enabled applications for federal agencies. We bring Silicon Valley product engineering practices to government digital services, with deep expertise in building production AI systems, modernizing legacy platforms, and delivering user-centered software for mission-critical environments. Founded by Tyler Coleman — a United States Naval Academy graduate, former Navy Cryptologic Warfare Officer, and product engineer with experience at Google, Meta, and AI startups.

CORE COMPETENCIES

AI/ML Application Development — Production AI agents, LLM-powered workflows, and intelligent application features for institutional-grade products.

Full-Stack Product Engineering — React, Node.js, Python, REST/GraphQL APIs, and cloud infrastructure — end-to-end product delivery.

VA Digital Services Modernization — VA.gov platform development, claims processing systems, and veteran-facing tools built on modern frameworks.

Data Engineering & Platform Architecture — Data-intensive applications, knowledge management platforms, and scalable cloud infrastructure.

Secure Application Development — Prior TS/SCI clearance holder with experience building applications for classified and sensitive environments.

PAST PERFORMANCE

Organization	Period	Role	Description
Samaya AI	2025–Pres.	Product Engineer	Building AI-powered financial research agents. Streaming chat interfaces, interactive reporting, and data visualization for institutional clients. Full stack from React to LLM integration.
Snap Inc.	2025	Solutions Engineer	Built solutions on Snapchat's Creator API. Custom workflows and tooling for advertising and creator platforms.
Oddball (VA)	2024–2025	Software Engineer	VA.gov digital services. Built veteran-facing applications including claims processing systems. Held Public Trust clearance.
Google / YouTube	2021–2022	Partner Engineer	YouTube Living Room partner engineering. Technical integrations with major consumer electronics partners. Cross-platform delivery and observability tooling.
Meta / Reality Labs	2020–2021	Technical PM	Multi-million dollar data annotation programs for AR/VR products. Vendor procurement, quality systems, and data pipeline tooling across global teams.
U.S. Navy	2013–2019	Cryptologic Warfare Officer (LT)	6+ years signals intelligence and information operations across multiple submarine deployments. Held TS/SCI clearance.

COMPANY DATA

VOSB Status	Pending
UEI	Pending
CAGE Code	Pending
Clearance	Public Trust Eligible (Prior TS/SCI)

NAICS CODES

541511	Custom Computer Programming
541512	Computer Systems Design
541519	Other Computer Related Services
518210	Data Processing & Hosting
541715	R&D, Physical/Life Sciences

KEY PERSONNEL

Tyler Coleman — Founder & Principal Engineer
M.S. Computer Science, Johns Hopkins University
B.S. Computer Science, United States Naval Academy