UEI: SJEZX8DFKRM8   D&B: 119346309 | Size: Small Business | NAICS Category:

CAGE Code: 9ZEP7

541511   541512   541519
541513   511210   541330
541690   541611   541618
561110   561210

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ALEX AUSTEN

CAPABILITY STATEMENT

CORE COMPETENCIES

AlexAusten is an emerging small business providing a broad range of diversified technical services in Applied Engineering and Information Technology through a well-established team of experts. Founded in 2024 and headquartered in Orlando, Florida, we focus on bringing people and processes together by providing System and Software Development, Data Analytics, and Management Services to state and government agencies.

CORE CAPABILITIES

SOFTWARE DEVELOPMENT
Leveraging over two-decades of experience, we are experts at delivering custom software solutions and commercial off-the-shelf (COTS) products. We design, develop, and deploy software solutions based on an agency's specific requirements. There is no need for an agency to compromise its objectives because of a program's shortcomings or constraints — we make software work for you. We program to bridge the gaps, and we do it on time and within budget.

Our end-to-end capabilities allow us to meet clients where they are. We can help brainstorm what your business could be through our ideation services, we can provide full product/Agile and DevSecOps teams, augment your existing teams, or help you build the entire product from end-to-end. Need to scale up, scale down, or pivot? No problem. We have the right balance of team members to deliver the quality products our clients expect.

SYSTEM INTEGRATION
With experience within the Aerospace industry, AlexAusten has a vast knowledge of model-based system engineering (MBSE), and we maintain current knowledge of Government requirements development, design, analysis, verification and validation activities from the conceptual design phase to the final life cycle phases. At AlexAusten we deliver integrations that do exactly what you need and provide a dynamic experience for users.

PROJECT MANAGEMENT SUPPORT
AlexAusten offers management support to ensure successful results that meet business requirements that are delivered on schedule, within budget, and meet expected business value and return on investment. We provide the people and tools needed to initiate, plan, execute, control, monitor and close your projects to achieve the final project goal. AlexAusten can follow any customer Software Development Lifecycle (SDLC) and ensure security compliance for our customers.

Our experience has allowed us to transition to modern, data-driven project management tools like Microsoft Power BI using the Extract, Transform and Load (ETL) methodology to leverage advanced analytics to get real time data to improve project outcomes.

TECHNOLOGIES

WEB/APPLICATION DEVELOPMENT
✓ Microsoft .NET, C#, REST, JSON, PYTHON
DATABASE
✓ Microsoft SQL Server, MySQL, Oracle
CLIENT-SIDE SCRIPTING
✓ JavaScript, jQuery
REPORT WRITING
✓ Power BI

DIFFERENTIATORS

✓ Custom website / web-based creations from scratch or revamp in an existing system.
✓ Vertically and horizontally integrated IT solutions infancy to final output of IT infrastructure and integrated systems / software.
✓ Custom website design and mockups.
✓ Development of custom software and internal systems from the ground up.
✓ Development of DevSecOps requirements to drive system integration for platform-specific solutions.
✓ COTS integration with new or existing systems.
✓ Provide a better understanding of the mission, scenarios, and stakeholder needs.
✓ Provide consistent and complete system specifications for the product behavior.
✓ Prevent costly late rework by understanding system behaviors upfront, before prototyping.
✓ Quickly address engineering concerns during the Model based lifecycle.
✓ Evaluate and identify vulnerabilities of threats and attacks for cyber assurance of the DevSecOps pipeline.