Frontier Peer Labs, LLC

Capability statement · November 2026

frontierpeerlabs.com · hello@frontierpeer.com

We modernize legacy government and business systems.

Starting with ASP.NET Web Forms to ASP.NET Core and Blazor, for government agencies and for companies, insurers, hospitals and universities on old .NET systems. AI agents do the inventory, test generation, first drafts and documentation; nothing ships until parity tests recorded from the running system pass.

CORE COMPETENCIES

Legacy inventory. Every page, control, event handler, route and authorization check, counted and scored before any estimate.

Test-first migration. Current behavior recorded as automated tests against the running legacy system; the new system must pass the same tests.

Side-by-side cutover. Page-by-page migration behind a reverse proxy (YARP, System.Web adapters). Legacy URLs keep working; rollback is a route change.

Authorization parity. Each authorization check gets a test: every role sees and can do what it could before, and nothing more.

Auditable AI use. AI agents draft; an accountable engineer reviews every change. A provenance record names the tool, model and reviewer for each file.

DEMONSTRATION

Microsoft's MIT-licensed eShopLegacyWebForms sample migrated from Web Forms to Blazor on .NET 10, run 8 November 2026:

28/28 parity tests pass (22 identical, 6 declared bug, security and URL fixes)

57 → 0 automated accessibility violations (axe-core, WCAG 2.0/2.1 A and AA): zero automated violations

9/9 injected changes caught; every legacy URL still served

Limits: a 7-page sample with no authentication; human review pending. Details: frontierpeerlabs.com/modernization/web-forms-demo

METHOD

01 Inventory. Every page, control, route and auth check

02 Record. Behavior captured as tests from the live app

03 Convert. AI drafts each page; draft kept untouched

04 Prove. Same tests, plus accessibility and auth

05 Attribute. Tool, model and reviewer per file

ENGAGEMENT

RFI and sources-sought responses, fixed-price pilots (one functional area, two or three pages migrated with full parity tests), prime contracts where the work fits, and subcontracting on larger teams.

COMPANY DATA

Legal name	**Frontier Peer Labs, LLC**
Entity	**Maine LLC, formed August 2026**
Business size	**Small business**
SAM.gov	**Active**
UEI	**F6BWXZRMXAA6**
CAGE	**26MD8**
Socio-economic certifications	**None claimed**
Past performance	**None yet: no completed federal contracts**

NAICS CODES

513210	Software Publishers (primary)
541511	Custom Computer Programming Services
541512	Computer Systems Design Services
541519	Other Computer Related Services
518210	Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services
541611	Administrative Management and General Management Consulting Services
541690	Other Scientific and Technical Consulting Services
541990	All Other Professional, Scientific, and Technical Services

STATE VENDOR REGISTRATIONS

California, Colorado, Florida, Maine, Maryland, Massachusetts, Michigan, Minnesota, New York, North Carolina, Oklahoma, Oregon

CONTACT

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