BLUE HOLE DESIGN

GOVERNMENT CAPABILITY STATEMENT

CUSTOM SOFTWARE | APPLICATION MODERNIZATION | SYSTEMS INTEGRATION

Amber Tjemsland d/b/a Blue Hole Design
UEI HWWRZHDQWD57 | CAGE 19L67
Sequim, Washington | blueholedesign.com

Blue Hole Design is a HUBZone- and WOSB-certified software engineering firm delivering custom applications, application modernization, systems integration, and workflow automation. Owner-led by Amber Tjemsland, we pair senior software architecture with UX and design from discovery and prototyping through deployment and support.

CORE CAPABILITIES

- **Custom software & applications:** Web applications, administrative tools, scheduling, payments, and operational workflows.
- **Application modernization:** Application, database, and workflow updates; website and content management system modernization.
- **Systems integration & automation:** APIs, third-party services, payment integrations, and automated data exchange.
- **Backend, data & cloud:** Database architecture, backend services, cloud deployment, and technical troubleshooting.
- **Discovery & prototyping:** Requirements analysis, solution architecture, rapid prototypes, and implementation planning.
- **UX & digital experience:** User experience, responsive interfaces, accessibility, and supporting visual design.

SELECTED CLIENT PAST PERFORMANCE

Sequim Education Foundation *sequimeducationfoundation.org*
Developed a responsive nonprofit website with integrated online payments and clear program and donation pathways.

Sequim Irrigation Festival *irrigationfestival.com*
Restructured a multi-audience website with volunteer and event-entry forms and calendar-to-website synchronization.

Weave Medicine *weavemedicine.com*
Developed a patient-facing website organizing services, new-patient guidance, and contact and booking pathways.

Client references and project details available upon request.

REPRESENTATIVE TECHNICAL EXPERIENCE

Affiliated product development by key personnel; separate from client contracts.

Buttoned *buttonedworks.com*
Booking and billing platform development: requests, scheduling, deposits, reminders, invoicing, payments, APIs, and cloud deployment.

myLocal *mylocal.ing*
Local discovery platform development: business listings, promotions, and management tools for businesses and chambers.

DIFFERENTIATORS

- **Owner-led, senior delivery:** Direct access to design and technical leads.
- **Architecture + UX:** Software engineering and user experience in one team.
- **Prototype through support:** Design, development, deployment, and maintenance.

OWNER & KEY PERSONNEL

Amber Tjemsland

OWNER & DESIGN LEAD

Owner and customer lead for discovery, scope, UX/design, contracting, and delivery. Directs technical resources and priorities.

Jonathan Tjemsland

SOFTWARE ARCHITECT & TECHNICAL LEAD

25+ years of software experience spanning architecture, APIs, databases, cloud infrastructure, and engineering leadership.

SELECTED TECHNOLOGIES

Go · React · Next.js
PostgreSQL · Kubernetes

CONTRACTING INFORMATION

UEI	HWWRZHDQWD57
CAGE	19L67
Primary NAICS	541511 - Custom Computer Programming Services
Additional NAICS	541512, 541519, 541430, 541490
SBA certifications	HUBZone; Women-Owned Small Business (WOSB)
Location	Sequim, Washington

CONTACT

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