

MERO Consulting

Cloud native modernization and full stack engineering for mission critical systems.

IDENTIFIERS & CONTACT

Field	Value
UEI	HST5GUS5ZQ26
CAGE Code	867W2
Primary NAICS	541512, Computer Systems Design Services
Secondary NAICS	541511, 541519
PSC Codes	DA01 (Application Dev), DH01 (Platform), DF01 (IT Management), DC01 (Data Center)
Founded	July 2018
Business Status	Small Business; Veteran-Owned
Principal	Rob McMonigal, Owner / Principal Architect
Email	rob@meroconsulting.com
Phone	717.682.1605
Website	https://meroconsulting.com
Location	2355 State St, East Petersburg, PA 17520
Entity Structure	S Corporation (Pennsylvania)

CORE COMPETENCIES

- **Legacy modernization.** Migrating .NET 4.x applications to .NET 8 / .NET 10; on-prem workloads to Azure App Services and Azure SQL. Currently shipping production migrations.
- **Cloud engineering.** Production Azure infrastructure: App Services, Application Gateways, WAFs, VMs, Azure SQL, Cosmos DB, Container Registry. Stand up and operate, not just consult on.
- **Full stack web development.** Modern front ends in Angular (6-20), React, Svelte / SvelteKit, TypeScript; back ends in .NET Core, Node.js, and Python.
- **Systems integration.** REST APIs, microservices, and event driven patterns to connect disparate enterprise systems.
- **DevOps / DevSecOps on Azure.** Azure DevOps as primary platform: Azure Pipelines, Azure Container Registry, Boards, Repos. Docker containerization and infrastructure as code. Also fluent in Octopus Deploy and Atlassian CI/CD when the client environment calls for them.
- **Database engineering.** MS SQL design, performance tuning, stored procedures, workflows; NoSQL via Cosmos DB.

DIFFERENTIATORS

- **Active modernization practitioner, not a consultancy.** The Principal is currently shipping production migrations of legacy .NET to .NET 10 on Azure for paying clients. Every engagement has the senior architect directly accountable, with no resource swap after kickoff.
- **Engineering depth beyond individual projects.** Has shipped custom applications to clients in C# / .NET and other stacks over the years. Currently building and operating an internal Python product, with first client launch scheduled next month.
- **Track record at scale.** Principal has architected systems for Fortune 500 clients, served as senior engineer on a \$10M+ state government healthcare modernization (Pennsylvania CHIP via Deloitte), and managed engineering teams of 40+ developers in prior senior roles.
- **Same senior, same team, start to finish.** No B team rollouts; what you scope with is what you get.

PAST PERFORMANCE (SELECTED)

Customer	Role	Scope
Snap-on Tools (commercial, Fortune 500)	Sr. Full Stack Developer	Custom .NET and Angular applications. Period of performance and references available on request.
State of Pennsylvania (sub via Deloitte)	Senior Engineer / Junior Architect	Senior engineering contributor on the Pennsylvania CHIP (Children's Health Insurance Program) modernization, a \$10M+ engagement. Period of performance and references available on request.
TSP Consulting (commercial)	Architect / Developer	Modernization and integration engagements. Details available on request.
Pantheon Solutions (commercial)	Developer / Integrator	Custom application development and systems integration. Details available on request.

Mortgage industry systems integration experience: Mortgage Cadence, Ellie Mae Encompass, Velocify, Roostify.

KEY PERSONNEL

Rob McMonigal, Owner / Principal Architect. 25+ years in software engineering. Prior senior roles: Software Development Manager, RR Donnelley & Sons; Architect, Armstrong Flooring; Senior Engineer / Junior Architect, Pennsylvania CHIP (via Deloitte). US Navy veteran. Specializes in cloud native modernization, full stack web architecture, and complex systems integration.

Capability statement v2, updated 2026-05-09. Subject to change.