



LIAM MOORE ASSOCIATES LLC

CAPABILITY STATEMENT

Empowering Enterprises through Advanced Software Engineering & Technical Training

Liam Moore Associates LLC delivers enterprise-grade software development, database architecture, and technical workforce training solutions. Led by Dr. Lisa Jean Moore, an industry veteran with over three decades of engineering experience spanning global corporate enterprises and academic institutions, we specialize in building resilient data systems and equipping personnel with foundational and modern technical competencies.

CORE COMPETENCIES

- **Custom Software Development:** Full-lifecycle software engineering, legacy system modernizations, and cross-platform mobile development.

- **Database Architecture & Design:** Relational database management systems (RDBMS), data warehousing, and automated backend data processing pipelines.
- **Logic-First Technical Training:** Corporate retraining and academic tutoring specializing in algorithmic thinking, structural flowcharting, and logic-driven code optimization.
- **A.I. Implementation & Strategy:** Training workforces to safely implement, prompt, and audit Artificial Intelligence models while maintaining independent code validation skills.
- **Network & Systems Integration:** Expertise in peer-to-peer (P2P) systems, local area network (LAN) management, and decentralized processing environments.

PAST PERFORMANCE & EXPERIENCE

- **Corporate Enterprise Systems:** Decades of foundational software engineering and systems programming for global leaders including General Motors Acceptance Corporation (GMAC) and Unisys.
- **Commercial Tech Consulting:** Over 35 years of successful independent operations delivering custom software, database solutions, and web design for commercial and municipal clients.
- **Technical Education & Workforce Training:** Extensive track record designing curriculum that bridges legacy programming logic with modern language applications.
- **Public Sector Procurement:** Successfully fulfilled contracts for regional transit agencies, including the procurement and delivery of specialized hardware components.

COMPANY DIFFERENTIATORS

- **National Award-Winning Track Record:** Rooted in elite technical achievement, including a 2nd place national finish at the NAACP ACT-SO Science Olympics in Washington, D.C..

- **Bilingual Technical Capability:** Rare ability to navigate and modernize legacy backend systems (Pascal, RPG II, BASIC) into modern agile tech stacks like Java, C-series, Python, and A.I..
- **Accelerated Delivery:** Elite coding proficiency and deep architectural comprehension allow for rapid system debugging and deployment cycles.

COMPANY DATA & CERTIFICATIONS

CAGE Code	80A91 (Active through Jan 6, 2027)
UEI Number	Z8FEPW1AQD41
Socio-Economic Status	Self-Certified EDWOSB / Minority-Owned Small Business
Primary NAICS Codes	541511, 541512, 611420, 611710

Contact Information

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