DR. MARK BOJEUN, MBA

Liberal, KS 67901 (571) 365-8658

mbojeun@gmail.com <u>LinkedIn Account</u> | Website

CHIEF INFORMATION / TECHNOLOGY OFFICER

Drives AI Innovation, Digital Transformation, & Cybersecurity to Optimize Operations & Accelerate Business Growth

Visionary technology executive with 20+ years of experience leading enterprise-scale digital transformation, cloud modernization, and AI-driven innovation across higher education, manufacturing, and government sectors. A dual-force leader—equally fluent in complex IT architecture and human-centered leadership—fusing deep technical acumen with a PhD in Organizational Behavior and recognized expertise in emotional intelligence, mindfulness, and cultural transformation.

Proven hands-on developer and strategist in GenAI, with direct experience building LLM-integrated applications, AI-driven help desk systems, and instructional tools using Python, Unity, Flutter, and cloud-based orchestration platforms. Recognized author and board-level advisor on conscious leadership, with a consistent record of reducing operational risk, scaling innovation, and driving sustainable growth.

CORE COMPETENCIES

Digital Innovation Strategy | Enterprise IT Strategy | Cloud Computing & Migration | AI & ML Integration | Cybersecurity Agile & SAFe Methodologies | Enterprise Application Architecture | Business Intelligence | Strategic Planning & Execution

THOUGHT LEADERSHIP

- Author, Awakening Leadership: The Journey to Conscious Influence (2024), and Leading with Purpose: The Path to Conscious Leadership (Taylor & Francis, 2024)
- Featured speaker and trainer on emotional intelligence, ethical leadership, and adaptive transformation for C-level forums and academic institutions
- Developed leadership curricula for master's programs and global certification courses (PMP, PgMP, Agile)
- Frequently cited in executive journals and academic research for pioneering approaches to conscious tech leadership

SELECT ACCOMPLISHMENTS

Digital Transformation & IT Strategy

- Led cloud modernization for Veterans Affairs, transforming 20+ systems, achieving 99.9% uptime, and reducing costs by 40%
- Developed AI/ML strategy at Seward Community College, boosting decision accuracy and cutting downtime by 25%
- Deployed Viewrail's digital transformation roadmap, increasing online revenue 30% through AI and infrastructure upgrades
- Implemented enterprise-grade cybersecurity frameworks (FERPA, NIST), maintaining zero breaches across institutions

Operational Excellence & Cost Optimization

- Improved IT efficiency by 40% via automation and cloud optimization; cut tech costs by 20% through vendor and AIOps strategies
- Integrated a Dark Fiber network, reducing latency and downtime by 30% across multi-site infrastructure

Technology Leadership & Innovation

- Scaled and led IT teams of 75+, increasing productivity 60% and retention through leadership coaching and Agile delivery
- Launched Al-powered chatbots, LMS systems, and analytics platforms—reducing risk exposure by 30% and raising user satisfaction to 95%
- Oversaw \$30M IT budgets; piloted enterprise change programs with 70%+ adoption of digital tools

PROFESSIONAL EXPERIENCE

Seward Community College | Liberal, KS **Chief Information Officer**

06/2024 - Present

Lead institutional IT strategy and infrastructure modernization for a multi-campus academic environment serving 2,500+ students and 300 faculty and staff. Simultaneously serve as Adjunct Professor and founder of the AI Certification Program, designing and delivering cutting-edge AI curriculum to equip students and professionals for real-world deployment of generative technologies. Drive institutional innovation by merging advanced technical modernization with emotionally intelligent, human-centered leadership practices.

- Developed and launched Seward's first **AI Certification Program**, architecting the full curriculum on GenAI and serving as primary instructor for CS1321: *Prompt Writing with Artificial Intelligence*—bridging generative AI theory with practical workforce applications.
- Developed and deployed a GenAl-powered instructional application using Flutter and Python, enabling students to learn and experiment with prompt engineering through live LLM interaction.
- Spearheaded enterprise-wide digital transformation, implementing Microsoft Azure—based cloud infrastructure and deploying predictive analytics to enhance academic and administrative decision-making.
- Established a FERPA-compliant cybersecurity framework, achieving full audit compliance while fortifying institutional data protections across all endpoints and cloud services.
- Integrated AI/ML-powered analytics into student services and IT operations, reducing system downtime by 30% and enhancing campus-wide decision cycles by 25%.
- Mentored and restructured the IT leadership team using emotionally intelligent coaching and conscious leadership principles, improving team cohesion and performance while increasing retention.
- Introduced Agile-aligned, values-based workflows across IT operations, enabling faster, mission-aligned delivery of strategic initiatives across academic and administrative departments.
- Serve as faculty advisor and thought leader for campus initiatives at the intersection of ethical technology use, student empowerment, and conscious innovation.

Viewrail | Goshen, IN

08/2023 - 05/2024

Chief Digital (Technology) Officer (Interim)

Served as interim Chief Digital Officer for a national manufacturing and design firm, leading enterprise-wide technology transformation across 10 production facilities and corporate offices. Directed a team of 50+ IT professionals in overhauling cloud infrastructure, deploying Al-driven engagement platforms, and embedding predictive analytics into core business functions.

- Designed and executed an enterprise AI roadmap to optimize customer engagement, integrate predictive analytics, and drive a 30% increase in online revenue through intelligent e-commerce conversion strategies.
- Led deployment of a secure high-speed Dark Fiber network, reducing latency and downtime across production and fulfillment sites by over 40%.
- Spearheaded Azure AIOps migration and cloud infrastructure redesign, enhancing scalability, observability, and cost efficiency.
- Guided C-suite adoption of AI decision tools, acting as a strategic interpreter of signal complexity and AI capability—a role often described internally as an "AI Whisperer" for translating technical patterns into clear executive action.
- Elevated data intelligence maturity by embedding AI/ML into analytics pipelines, improving demand forecasting and reducing software defects by 35%.
- Integrated cybersecurity upgrades into the modernization roadmap, ensuring compliance while securing critical operational data streams.
- Cultivated a high-performance technology culture through conscious leadership practices—balancing delivery velocity with team sustainability and retention.

Led Agile transformation and delivery strategy for federal healthcare clients, including the Centers for Medicare & Medicaid Services (CMS). Directed a 40-person cross-functional team building next-generation learning systems and Al-enabled decision workflows. Partnered with senior government and vendor stakeholders to drive enterprise agility, enhance product delivery velocity, and embed digital intelligence into mission-critical systems.

- Designed and delivered a new Learning Management System (LMS) architecture for CMS/HHS, improving content personalization, analytics visibility, and instructional adaptability.
- Standardized delivery pipelines across Agile teams by implementing the SAFe 5.1 framework—cutting average cycle times by 50% and reducing inter-team friction.
- Architected the integration of Al-driven content feedback and analytics dashboards, improving engagement and training outcomes across multiple user cohorts.
- Introduced enterprise AI/ML strategy, including the use of AI Ops, data intelligence, and chatbot automation to improve help desk resolution rates and user satisfaction.
- Facilitated Agile coaching for over 100 employees and executives, accelerating organizational learning and reducing resistance to change through emotionally intelligent, people-centered facilitation.
- Partnered with federal executives to align Agile delivery to evolving compliance and security mandates, balancing speed with regulatory assurance.
- Championed a conscious leadership model across delivery teams—focusing on psychological safety, servant leadership, and team cohesion as critical components of sustainable performance.

ADDITIONAL RELEVANT EXPERIENCE

Director, Program Management – B3 Consulting Group | Washington, D.C.

Led enterprise cloud migration and cybersecurity transformation initiatives for the Department of Veterans Affairs. Modernized 20+ systems, reduced operational costs by 40%, and implemented zero-downtime protocols across mission-critical environments.

Director, Program Management – Skyline Technology Solutions | Washington, D.C.

Oversaw statewide digital infrastructure programs in the public sector. Directed multi-million-dollar technology portfolios focused on connectivity, smart city integration, and vendor coordination.

Chief Technology Officer & Program Director – Project Concepts Global | Baltimore, MD

Led government and commercial technology portfolios focused on systems integration, PMO development, and leadership coaching. Drove enterprise modernization projects and delivered stakeholder-aligned IT transformation roadmaps.

Chief Technology Officer & Program Manager – ValsaTech | Ellicott City, MD

Directed end-to-end software development, cloud migration, and security programs. Delivered compliant, scalable systems for healthcare and life sciences clients under complex regulatory constraints.

Chief Executive Officer / CTO – Concepts Integration International | Washington, D.C Founded and scaled a technology consulting firm supporting federal agencies and enterprise clients. Built teams, secured contracts, and delivered Al-augmented systems and high-availability infrastructure solutions.

Software Director / Development Manager / Senior Technologist - Various Organizations

Held progressive leadership and architecture roles in software development, systems design, and enterprise solution delivery. Specialized in .NET, C#, and large-scale application modernization.

Professor & Certification Instructor – Strayer University & George Mason University

Taught and developed PMP, ACP, and leadership curricula for global learners. Integrated conscious leadership, Agile best practices, and emotional intelligence into applied project management training.

TECHNICAL SKILLS

Programming Languages & Development: C#, Java, Python, PHP, J2EE, SQL

Cloud & Infrastructure: Microsoft Azure (Azure AlOps, Cloud Migration), Amazon Web Services (AWS), Cloud-Based Virtual Desktop Solutions, Enterprise IT Infrastructure

Al & Data Analytics: Artificial Intelligence (AI) & Machine Learning (ML) Development, AI OPS & Data Intelligence, Predictive Analytics, AI-Driven Chatbots, Data Warehousing

Cybersecurity & Compliance: Cybersecurity Frameworks (FERPA, NIST), Risk Management & Compliance, IT Governance & Security Protocols

GenAl & LLM Tools: OpenAl API, ChatGPT Assistants, LangChain (prototype), AWS Bedrock (familiar), Prompt Engineering, Custom LLM Pipeline Design, LangGraph (exploratory), Vector Store Integration

Project & Agile Management Tools: SAFe 5.1 Framework, Agile & Scrum Methodologies, Project Management Office (PMO) Solutions, Learning Management Systems (LMS)

Enterprise & Digital Solutions: Enterprise Resource Planning (ERP) Systems, SaaS & E-Commerce Architecture, IT Service Management (ITSM), Query Engineering

Academic & Industry Contributions

- Curriculum development contributor for the Master's in Project Management at Harrisburg University
- Lead instructor for PM/340 Project Delivery and Measurement Online (University of Phoenix, 2022)
- Speaker and facilitator for leadership and project management conferences, specializing in emotional intelligence, mindfulness in leadership, and ethical decision-making.

EDUCATION, CERTIFICATIONS, & TRAINING

- Doctor of Philosophy (PhD) in Organizational Behavior, Capella University, Minneapolis, MN
- Master of Business Administration (MBA) in Business Administration, George Mason University, Fairfax, VA
- Bachelor of Science (BS) in Business Administration, Strayer University, Manassas, VA
- Bachelor of Science (BS) in Computer Information Systems, Strayer University, Manassas, VA
- Program Management Professional (PgMP), Project Management Institute (PMI)
- Project Management Professional (PMP), Project Management Institute (PMI)
- Agile Certified Practitioner (ACP), Project Management Institute (PMI)
- Risk Management Practitioner (RMP), Project Management Institute (PMI)
- Microsoft Certified Solution Developer (MCSD), Microsoft | 2005
- Training: PMP, PgMP, Agile/SAFe, Cybersecurity Frameworks

