

Ramin Shahriari, MBA, MSCS

Cary, NC | U.S. Citizen | <https://www.linkedin.com/in/rshahriari/>

VP Engineering & Architecture | Platform Modernization & AI Enablement

Technology executive with 25 years of software engineering experience and 14+ years leading engineering organizations. Proven success scaling teams from startup through growth-stage environments, overseeing engineering delivery, budgets, vendors, cloud modernization, platform strategy, acquisitions, and AI-enabled product initiatives.

Core Strengths

- Engineering Leadership & Org Scaling (5 → 80+ engineers)
- Delivery Execution & Operational Excellence
- Budget & Vendor Management
- Platform Architecture & System Integration
- Cloud Architecture (AWS, Azure) & Distributed Systems
- DevOps, CI/CD, and Operational Maturity
- Cross-functional Leadership (Product, Sales, Customers)
- AI Enablement
- M&A Technical Due Diligence & Integration
- Executive Stakeholder Management

Professional Experience

KaRa Tech Solutions – Cary, NC

Founder & Principal Consultant | 2024 – Present

- Advise growth-stage software companies on engineering leadership, platform modernization, AI adoption, cloud architecture, and organizational effectiveness.
- Support delivery execution, engineering process improvements, DevOps maturity, and technology strategy.
- Provide executive-level coaching and technical advisory services to startup and SaaS organizations

ServiceTrade – Durham, NC

Vice President of Engineering | 2018 – 2024

- Led engineering organization through company growth from approximately \$4M to \$50M in annual revenue while scaling engineering from 4 to 86 professionals.
- Owned engineering delivery, execution predictability, staffing strategy, organizational planning, and operational outcomes across nine agile teams.
- Managed multi-million-dollar engineering budgets covering personnel, contractors, software licensing, cloud infrastructure, and vendors.
- Directed globally distributed engineering teams across U.S., offshore, and nearshore locations.
- Led managers, architects, software engineers, QA, DevOps, and Site Reliability teams.

- Partnered with Product, Operations, Customer Success, Sales, and Executive Leadership on company strategy.
- Established engineering KPIs and operational metrics to improve delivery predictability and quality.
- Built and executed cloud infrastructure and DevOps strategies across AWS and Azure.
- Led architecture modernization initiatives across LAMP, MERN, .NET Core, Serverless, and cloud-native platforms.
- Directed technical due diligence supporting \$10M and \$85M growth investments.
- Evaluated, acquired, and integrated multiple software businesses and product lines.
- Led AI initiatives leveraging AWS Bedrock and emerging generative AI technologies.
- Managed strategic vendor relationships, cost optimization initiatives, and long-term platform planning.

Netsertive – Morrisville, NC

Senior Director of Engineering / Software Development Manager | 2010 – 2018

- Helped scale company revenue from approximately \$1M to \$60M while growing engineering from 2 to more than 50 professionals.
- Built and led seven agile engineering teams supported by managers and architects.
- Owned engineering capacity planning, resource allocation, hiring strategy, budgeting, and software capitalization.
- Led transformation from monolithic LAMP applications to cloud-based microservices architecture on AWS.
- Established Scrum and Kanban practices, delivery governance, and quality management frameworks.
- Partnered with executive leadership, product management, sales, and customer-facing teams.
- Supported mergers, acquisitions, technology evaluations, and integration planning.
- Recruited and developed engineering leaders, managers, architects, and senior engineers.

Motricity – Morrisville, NC

Lead Software Engineer | 2006 – 2010

- Led distributed teams across multiple locations delivering carrier-grade systems
- Architected and developed core platform components used across mobile ecosystems
- Established development processes and improved cross-team coordination

Earlier Experience

Engineering roles across hardware/software systems, robotics, and embedded systems (Samsung, Evolution Robotics, others)

Education

MBA, NC State University

MS, Computer Science, University of Southern California

BS, Electrical Engineering, Sharif University of Technology