

Jeremy Kent

VP, Software Engineering

Agentic AI | Solutions Architecture | Enterprise Modernization | Platform Engineering

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Summary

Engineering leader with 19 years in software, from hands-on development to enterprise modernization and organizational leadership. Reports to the Chief Technology Officer (CTO) and owns the engineering budget, hiring and technology roadmap. Combines hands-on agentic AI expertise with coaching for individual contributors, building the tools, connectors and codebase context that enable brownfield modernization and greenfield re-architecture.

Professional Experience

Mansfield Energy Corp | Gainesville, Georgia

Senior Director, Software Development | May 2025 - Present

Director, Enterprise Architecture | June 2024 - May 2025

Senior Software Solutions Architect | February 2022 - June 2024

Lead a team of 15+ FTE, across software development, architecture, quality engineering, platform/DevOps and data. Guide architecture, standards and staffing for more than 50 contractors across the United States, India and Latin America.

Own performance management and the technology and modernization roadmap; present engineering investment and capital-funding proposals to executive leadership.

Selected achievements across Mansfield roles

- Reduced contractor headcount and annualized spending by 40%, approximately \$3.4M in estimated annualized savings, through staffing and vendor management decisions.
- More than doubled quarterly modernization delivery across ERP, customer applications, integrations and data, measured as completed features and milestones of comparable scope and complexity (Q1 FY2025 vs Q2 FY2026).
- Reduced support escalations reaching engineering by 80% through reliability reviews, postmortems and support triage across the supported application portfolio.
- Reorganized project teams into product teams and built a leadership bench for director-level succession. Supported four promotions since May 2025 and mentored contractors into technical-lead roles.
- Use agentic AI hands-on and coach individual contributors in spec-driven development, AI-assisted review and automated validation. Establish developer validation before QA handoff and tech-lead accountability.
- Designed and primarily built an internal engineering intelligence platform combining Azure DevOps and GitHub signals to assess delivery, release quality, blocked work and QA automation coverage.
- Led legacy monolith decomposition into microservices across ERP, customer applications and integrations. Guided API-first integration, architecture decision records, infrastructure as code and observability.
- Establish and build platforms, tools, connectors and codebase context that enable coding agents to work effectively in existing brownfield systems. Evolve from Agile/Scrum practices to an agentic AI product engineering lifecycle.

Enclara Pharmacia / excelleRx

Continuous tenure through acquisitions; later part of Humana | June 2007 - January 2022

Director, Enterprise Solutions | July 2020 - January 2022

Senior Manager, Software Development | March 2018 - July 2020

Manager, Software Development | June 2016 - March 2018

IT Architect | January 2015 - June 2016

Software Architect | May 2013 - January 2015

Programmer Analyst II | January 2011 - April 2013

Programmer Analyst I | March 2009 - December 2010

Programmer | June 2007 - February 2009

Selected achievements across this continuous employment

- Managed architects and analysts partnering with Product on discovery and enterprise delivery. Established service oriented API architecture, continuous integration and delivery, code review and documentation practices.
- Led a bidirectional healthcare fulfillment integration and designed and implemented its Enclara-side components, connecting prescription, shipping and inventory data across additional dispensing centers. Earned the 2021 North Star Award for enabling faster, more reliable fulfillment.

Skills

Leadership: Engineering strategy; organizational design; hiring and headcount planning; performance management; mentoring and coaching; budget ownership; vendor management; executive communication

Architecture and delivery: Software and solution architecture; enterprise architecture; microservices; modernization roadmap; platform engineering; developer experience; engineering metrics; Agile, Scrum, SAFe, and Kanban

AI and quality: Agentic AI; tools and connectors; codebase context; brownfield modernization; spec-driven development; quality engineering; test automation; Playwright; Codex; Claude Code; GitHub Copilot; Cursor

Cloud and engineering: Microsoft Azure; Azure Container Apps; Azure App Service; Docker; Podman; .NET Aspire; Infrastructure as Code: Bicep and Terraform; CI/CD; DevOps; observability; C# / .NET; REST APIs; SQL; React; Azure DevOps; GitHub

Education

Bachelor of Science, Computer Science | Wingate University | 2007