

Mandie Morgan

Technical Product & Engineering Leader

Platform Modernization | AI Strategy | Enterprise Delivery | Aubrey, TX | amanda01cj@icloud.com | mandiemorgan.dev

LEADERSHIP PROFILE

Technical product and engineering leader with 11+ years of experience solving complex enterprise technology problems across platform modernization, software delivery, product strategy, and technology operations. Excels at bringing structure to ambiguity by partnering with experience designers, architects, and senior engineers to challenge assumptions, define the real problem, and shape scalable solutions. Uses AI-assisted repository analysis, system flows, payloads, and technical artifacts to uncover hidden requirements, identify downstream risks, and improve solution quality before delivery begins.

SELECTED IMPACT

2.5M Quotes delivered in 2024	53% Purchase increase purchases vs legacy platform	60+ Engineering dependencies managed	92% Intern conversion \$150K+ savings
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CORE COMPETENCIES

LEADERSHIP	DELIVERY	OPERATIONS	TECHNICAL
Engineering Leadership People Development Executive Communication Organizational Influence	Platform Modernization Release Planning Backlog Prioritization Dependency Management	Defect Triage Operational Readiness Vendor Management Engineering Excellence	GitHub Copilot / LLMs GitLab / CI/CD AWS / MkDocs API Integration

PROFESSIONAL EXPERIENCE

State Farm

Sales Lead - MernaPAS Platform Transformation

Aug 2025-Present

- Lead enterprise platform transformation across vendor engineers, internal developers, architects, QA, and business stakeholders, aligning complex Sales and Service modernization workstreams.
- Partner with engineering leadership to define technical scope, remove blockers, prioritize delivery, and maintain executive visibility across program risks, dependencies, defects, and rollout readiness.
- Pioneered AI-assisted engineering analysis using GitHub Copilot and LLMs across production repositories, accelerating technical discovery and requirements validation.
- Partner daily with Experience Design (XD) teams to review and approve Figma prototypes, ensuring customer journeys align with product strategy, business requirements, technical feasibility, accessibility standards, and engineering readiness while translating designs into executable engineering work.
- Drive backlog prioritization, release planning, and dependency management across 60+ cross-team commitments while balancing engineering capacity, stakeholder needs, and business outcomes.
- Lead defect triage and production issue prioritization, ensuring critical customer-impacting issues receive the right urgency and ownership.
- Translate architecture, data flows, payloads, and integration behavior into executive-ready communications that enable informed technology and business decisions.

Horizontal Product Owner - Shopping Journey Auto

Dec 2022-Jul 2025

- Led delivery of the Simplified Auto Sales Agency UI, generating 2.5M quotes in 2024 while increasing quote starts 13%, completed quotes 17%, and purchases 53% vs. Policy Center.
- Built a multi-year product and engineering roadmap supporting platform modernization, state rollout, and scalable Sales Agency enhancements through Q4 2027.
- Coordinated engineering execution across delivery teams while balancing customer needs, stakeholder priorities, technical debt, and platform scalability.
- Partnered with architects and senior engineers to influence solution design, simplify implementation, and reduce delivery risk across critical integration work.

Portfolio Analyst - Auto Acquisition & Service

Feb 2022-Dec 2022

- Modernized engineering documentation by building a searchable knowledge platform using MkDocs with CI/CD deployment, reducing tribal knowledge and improving onboarding.
- Coordinated backlog prioritization across multiple engineering teams and resolved 60+ cross-functional dependencies to improve sequencing, transparency, and delivery flow.
- Led migration from Agility to GitLab, standardizing technical requirement documentation and increasing visibility into portfolio progress and engineering execution.

Technology Supervisor / Technology Analyst - IT Operations

Apr 2018-Feb 2022

- Led technical recruiting strategy that increased intern-to-full-time conversion from 46% to 92%, expanded the candidate pipeline by 70%, and reduced annual hiring costs by more than \$150K.
- Built an AWS-powered recruiting application that automated resume parsing, candidate scoring, and role matching, eliminating manual screening and improving hiring efficiency.
- Coached interns and early-career technologists while partnering with leadership on workforce planning, talent development, and organizational growth.

ENGINEERING & AI PROJECT

Engineering Analytics Platform | Personal Technical Project

- Designed a React-based engineering analytics platform to analyze activity across multiple GitLab repositories and surface delivery health, development activity, defect trends, and status insights.
- Explored API integrations, caching strategies, data persistence, and AI-assisted analysis to convert repository activity into operational reporting for engineering leaders.

COMMUNITY LEADERSHIP

ITSMF Emerge Academy (2025) | University of Dallas Recruiting Lead | Directed 25+ DFW hackathons engaging 7,000+ students

EDUCATION & CERTIFICATIONS

Millikin University | B.S., Information Systems & Accounting | May 2015

Certified ScrumMaster (CSM) | Scrum Alliance | Sep 2021