

MATTHEW SCHMIESING

Steubenville, OH | (740) 317-7179 | schmiesingmatthew@gmail.com | linkedin.com/in/matthew-schmiesing

Engineering Leadership & Digital Transformation | MBA Candidate, AI Management | Software Engineering Background

PROFESSIONAL SUMMARY

MBA candidate with a software engineering foundation and a record of leading digital product, process improvement, and client coaching work. Combines full-stack delivery, AI systems knowledge, and business-oriented communication to support digital transformation, product operations, and cross-functional execution. Known for translating ambiguous goals into structured plans, mentoring newer contributors, and building accountability into team and client outcomes.

EDUCATION

Franciscan University of Steubenville, Steubenville, OH

Expected May 2027

Master of Business Administration, Concentration in AI Management

Franciscan University of Steubenville, Steubenville, OH

Graduated May 2026

Bachelor of Science in Software Engineering; Minor in Mathematics; GPA: 3.73; Dean's List

LEADERSHIP AND BUSINESS EXPERIENCE

Part-Time Software Engineer, Saint Paul Center

May 2025 - Present

Remote

- Redesigned subscription architecture and user flows to support retention, digital product goals, and maintainable growth for a mission-driven organization.
- Partner with technical and non-technical stakeholders to translate business needs into structured development work across Ruby on Rails, React, and supporting systems.
- Assist new interns through onboarding, code reviews, task clarification, and delivery support while maintaining standards for quality and communication.

Full Stack Software Engineer Intern, Rockware Corp.

May 2025 - Dec. 2025

Remote

- Identified manufacturing workflow inefficiencies and developed production lifecycle tracking tools to improve operational visibility and downstream handoffs.
- Used SQL Server and data analysis to surface actionable process metrics, automate reporting, and support data-informed decision making.
- Collaborated with operations and engineering stakeholders to prioritize features aligned with production transparency and business value.

Personal Trainer and Client Coach, Franciscan University of Steubenville

Part-Time

Steubenville, OH

- Coach clients through individualized training plans, accountability systems, and progress conversations that require trust, listening, and consistent follow-through.
- Translate client goals into practical routines, adjust plans based on feedback, and reinforce long-term behavior change through clear expectations and encouragement.

Cross-Platform App Developer, Saint Steps LLC

June 2024 - Dec. 2025

Remote

- Led delivery of a Flutter mobile app from beta to production for a community of 2,000+ active users, balancing product adoption, release planning, and user feedback.
- Coordinated UI redesigns, backend server integration, and iterative feature delivery across a remote team environment.

PROJECT LEADERSHIP

Senior Capstone - Cummins Brake Analytics System

2025 - 2026

- Lead an interdisciplinary engineering team building a predictive maintenance system that connects mechanical systems, analytics, and software architecture.
- Guide planning, communication, and integration decisions to support reliable delivery and long-term component lifecycle optimization.

SKILLS

Leadership: Team delivery, intern mentorship, stakeholder communication, accountability, client coaching, Agile collaboration

Business and Operations: Digital transformation, product operations, process improvement, retention-focused product thinking, data-informed decisions

Technical: AI systems, prompt engineering, Python, JavaScript, React, Ruby on Rails, Vue.js, Flutter, SQL Server, Git, Jira, Linux, CI/CD