

Turned manufacturing roadmaps into sequenced programs, and plant leaders gained clearer decisions at each milestone.



Kaizen work became standard work on factory teams, with operators helping shape changes that lasted.



Built ROI cases and capacity models that gave executives a clearer basis for investment choices.



When priorities conflicted, brought engineering, supply chain, and plant voices into one workable decision.



Coached program managers and engineers through real milestones, helping peers grow confidence with complex work.

Standard work Capacity modeling

English Native

Spanish Intermediate

Lakefront Consumer Systems 📅 January 2023 - Present 📍 Naperville, IL

Prairie Home Products 📅 June 2020 - December 2022 📍 Aurora, IL

Midwest Product Works 📅 August 2018 - May 2020 📍 Elgin, IL

MY CAREER



● Senior Manager,
Manufacturing Programs at
Lakefront Consumer Systems
(3.7 Years)

● Manufacturing Strategy
Program Manager at Prairie
Home Products (2.5 Years)

● Engineering Program
Manager at Midwest Product
Works (1.8 Years)

● Industrial Engineer at Great
Lakes Manufacturing Solutions
(1.8 Years)

- Led production readiness reviews that surfaced launch **risks** before transfer into **manufacturing** operations.
- Compared **make versus buy** options using **cost**, capability, capacity, and supplier risk factors.
- Applied basic **Six Sigma** problem solving to recurring quality issues and corrective action planning.
- Qualified suppliers through technical reviews, documentation checks, and cross functional stakeholder decisions.
- Aligned engineering and operations milestones with product **execution** needs and factory constraints.
- Maintained program governance through action logs, risk reviews, and executive status reporting.

Industrial Engineer

Great Lakes Manufacturing Solutions 📅 September 2016 - July 2018 📍 Rockford, IL

Improved manufacturing performance through standard work, capacity modeling, **waste reduction**, **root cause analysis**, and capital equipment planning. Supported plant teams with practical analysis that strengthened flow, repeatability, and investment decisions.

- Created **standard work** that improved process repeatability across production cells and operator handoffs.
- Modeled **capacity** needs to support staffing discussions, equipment **planning**, and production schedule decisions.
- Reduced process waste through value stream observation, workflow analysis, and targeted **Kaizen** actions.
- Used root cause analysis to guide corrective actions for recurring production and quality concerns.
- Supported capital equipment evaluations with technical requirements, capacity assumptions, and business inputs.
- Partnered with supervisors and engineers to move improvement findings into daily operating routines.

PROJECTS

AI Enabled Factory Improvement Roadmap 📅 2024

Mapped practical AI enabled improvement opportunities across production workflows, KPI reviews, quality signals, and capacity decisions. Connected ideas with governance, risk controls, and value realization measures.

OEM Capacity and Partner Assessment 📅 2022

Created a structured assessment approach for OEM and partner capability, covering capacity, quality, scalability, risk, and commercial fit. Supported sourcing and capital planning decisions.

LEADERSHIP & AWARDS

- PMP certification recognized for disciplined program governance, risk control, and delivery leadership.
- Lean Six Sigma Green Belt recognized for practical waste reduction and root cause problem solving.
- People leadership included developing program managers and engineers through milestone coaching and decision reviews.

EDUCATION

MBA

DePaul University 🎓 GPA: 3.5 📅 2021 📍 Chicago, IL

Coursework: Strategy, finance, operations management, organizational leadership

Bachelor's Degree in Industrial Engineering

University of Illinois Chicago 🎓 GPA: 3.5 📅 2016 📍 Chicago, IL

Coursework: Operations research, quality engineering, facilities planning, manufacturing systems

CERTIFICATIONS

- Project Management Professional 📅 2020
- Lean Six Sigma Green Belt 📅 2019

TECHNICAL SKILLS

- **Manufacturing Methods:** Lean, Kaizen, standard work
- **Quality Improvement:** Six Sigma, root cause analysis, waste reduction
- **Program Management:** PMP, roadmaps, governance
- **Capital Planning:** ROI modeling, capital justification, value realization
- **Factory Operations:** Throughput, capacity planning, scalability
- **Automation Systems:** Automation, digital tools, AI enabled improvement
- **Product Strategy:** Product planning, execution, portfolio roadmaps
- **Partner Management:** OEM assessment, supplier evaluation, sourcing
- **Operations Analysis:** Value stream thinking, process optimization, KPI design
- **Leadership Practices:** People management, executive reporting, risk management

PROFESSIONAL AFFILIATIONS

- Professional Project Management Community, engaged in program governance and delivery practices.
- Lean Manufacturing Community, connected with practitioners focused on Kaizen, standard work, and waste reduction.

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST