

STRENGTHS

-  **Analytical Skills**
Strong analytical skills enabled thorough identification of logistical inefficiencies, leading to proactive optimization strategies.
-  **Team Collaboration**
Regularly collaborated across multidisciplinary teams, securing buy-in for robust logistical improvements and collective goals.
-  **Lean Methodologies**
Successfully deployed Lean practices during projects, resulting in reduced waste and increased productivity across various functions.
-  **Process Optimization**
Depth of understanding led to frequent adjustments in workflows, ensuring alignment with ever-changing demands.
-  **Warehouse Systems Knowledge**
Proficiency in Warehouse Management Systems greatly influenced decisions surrounding system capabilities and enhancements.

SKILLS

- Lean Methodologies

Six Sigma Tools
- Warehouse Management Systems

Data Analysis AutoCAD

Microsoft Office Suite

Statistical Analysis

Project Management

Quality Assurance

Inventory Management

Cost Reduction Strategies

Team Leadership

SUMMARY

Results-driven Industrial Engineer with four years of experience in logistics and supply chain environments. Skilled in designing efficient processes and implementing Lean methodologies that enhance operational performance. Strong analytical abilities support a proven history of leading cross-functional teams towards continuous improvement milestones. Expertise lies in utilizing statistical tools and Warehouse Management Systems to optimize logistics operations. Eager to apply knowledge to new challenges, contributing to innovative solutions and driving impactful results may well define future success.

EXPERIENCE

Logistics Process Developer

University Project

 January 2026 - Present

 Milwaukee, WI

- Led the development of optimized logistics processes for a simulated supply chain project within an academic setting. Challenges included inefficient workflows impacting throughput and inventory management. Coordinated with peers to design comprehensive solutions tailored to enhance operational performance while maintaining cost-effectiveness.
- Designed and implemented logistics solutions focusing on improving process efficiency and accuracy.
 - Analyzed workflow data revealing bottlenecks in inbound and outbound logistics impacting lead times.
 - Developed training materials aimed at educating team members on Lean methodologies and their roles.
 - Collaborated with teammates to establish facility layouts maximizing space utilization effectively.
 - Conducted cost-benefit analyses regarding proposed logistic solutions assessing feasibility.
 - Presented findings and comprehensive recommendations to faculty and industry professionals, earning recognition.

Supply Chain Analyst

University Research Lab

 September 2025 - December 2025

 Milwaukee, WI

- Supported advanced research initiatives aimed at optimizing warehouse operations through rigorous statistical analysis and evaluation. Collaborated closely with team members on presenting actionable insights garnered from data visualization efforts, influencing significant strategic decisions.
- Assisted in research focused on enhancing warehouse operations via advanced analytics techniques.
 - Utilized Microsoft Excel and Power BI prototypes for visualizing data trends affecting inventory management.
 - Contributed to the development of Warehouse Management System prototypes, bridging software functionality gaps.
 - Engaged in hands-on trainings regarding material handling technology, promoting peer skill enhancement.
 - Drafted a paper detailing applications of Lean practices in logistics, later shared at a regional conference.
 - Played a pivotal role in implementing solutions which improved overall efficiency by 15% in a controlled setting.

LEADERSHIP & AWARDS

- Dean's List, University of Wisconsin-Milwaukee, 2025
- First Place, Annual Student Logistics Challenge, 2025

EDUCATION

Master's Degree in Industrial Engineering

University of Wisconsin-Milwaukee

 GPA: 3.8

 2026

 Milwaukee, WI

Continuous Improvement

Material Handling Techniques

Process Simulation

Workflow Design

LANGUAGES

English Native

Spanish Intermediate

MY CAREER



● Logistics Process Developer
at University Project (7 Months)

● Supply Chain Analyst at
University Research Lab (3
Months)

Coursework: Logistics Systems, Process Improvement, Supply Chain Management, Data Analytics

Bachelor's Degree in Industrial Engineering

University of Wisconsin-Milwaukee 🎓 GPA: 3.7 📅 2024 📍 Milwaukee, WI

Coursework: Statistical Analysis, Operations Management, Project Management, Quality Control

CERTIFICATIONS

- Lean Six Sigma Green Belt 📅 2026
- Certified Supply Chain Professional 📅 2026

TECHNICAL SKILLS

- **Statistical Software:** Minitab, SAS, SPSS
- **Design Tools:** AutoCAD, SolidWorks, Visio
- **Data Visualization Tools:** Power BI, Tableau, Excel
- **WMS Platforms:** SAP, Oracle WMS, Manhattan Associates
- **Project Management Tools:** Trello, Asana, JIRA
- **Methodologies:** Lean, Agile, Six Sigma
- **Communication Tools:** Slack, Microsoft Teams, Zoom
- **Simulation Tools:** AnyLogic, Simul8, FlexSim
- **Automation Software:** Blue Prism, UiPath, Zapier
- **Quality Management Systems:** ISO 9001, ISO 14001, TQM

PROFESSIONAL AFFILIATIONS

- Member, Society of Logistics Engineers, 2024 - Present
- Volunteer, Engineering Student Association, 2023 - Present

ADDITIONAL INFORMATION

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

REFERENCES

AVAILABLE ON REQUEST