

Ali Myers

Vice President of Manufacturing Engineering

📞 (630) 555-0187

✉ ali.myers@example.com

🌐 linkedin.com/example/alimyers

📍 Aurora, IL 60504

STRENGTHS

- ♥ **Capital Leadership**
Capital roadmaps turned growth priorities into sequenced investments. One major program strengthened executive confidence through clear ROI and risk choices.
- ⚙️ **Reliability Focus**
Critical assets received practical maintenance governance. Teams gained clearer priorities, and recurring failures became easier to address.
- 👥 **Cross Functional Delivery**
Customer launches moved forward through close work with Commercial, R&D, Quality, Operations, Supply Chain, and Finance partners.
- 📈 **Operational Improvement**
Gemba reviews and DMAIC projects gave teams shared facts. Conversations became more useful, and process losses received lasting attention.
- 👤 **Leadership Development**
Succession plans gave directors and managers room to grow. Several leaders became trusted voices during capital and reliability decisions.

SKILLS

Capital planning
Facilities engineering
Maintenance reliability
Process engineering
Packaging engineering
Automation Smart manufacturing
Purified water systems
Lean Six Sigma Kaizen Gemba
DMAIC
Root Cause Corrective Action

SUMMARY

Vice President level manufacturing engineering leader with 19 years across regulated personal care, CPG, and **contract manufacturing** environments. Directs multi site engineering, facilities, **maintenance and reliability**, automation, packaging, technical services, and capital programs exceeding \$10 million. Connects **engineering strategy** with growth plans, customer commitments, product launches, quality, safety, and operating performance. Leads FDA, GMP, ISO, OSHA, and EPA aligned operations through Lean Six Sigma, Kaizen, Gemba, DMAIC, **Root Cause and Corrective Action**, preventive maintenance, predictive maintenance, smart manufacturing, and purified water systems. Builds capable multidisciplinary teams, strengthens governance, and communicates clearly with executives, boards, vendors, and cross functional partners. Ready to help Northstar Consumer Labs scale reliable manufacturing, improve technical execution, and deliver customer focused growth across personal care operations.

EXPERIENCE

Senior Vice President, Engineering and Reliability

Summit Personal Care Manufacturing 📅 January 2021 - Present 📍 Oak Brook, IL

Directs enterprise engineering strategy across four contract manufacturing sites serving skincare, haircare, bath and body, and fragrance production. Owns **capital planning**, facilities, maintenance, reliability, automation, packaging, technical services, governance, succession planning, and executive reporting.

- Directed four site engineering strategy across process, packaging, facilities, reliability, **automation**, and **technical services**.
- Governed annual capital programs above \$25 million through **ROI analysis**, scenario planning, and capacity forecasts.
- Established reliability governance for fillers, mixers, packaging lines, **purified water systems**, HVAC, and compressed air.
- Supported customer launches by resolving scale up, validation, equipment capability, and packaging constraints before commercialization.
- Standardized Gemba, DMAIC, Kaizen, and **Root Cause and Corrective Action** practices across manufacturing sites.
- Built succession plans for engineering directors and managers, strengthening leadership depth and executive accountability.

Vice President, Manufacturing Engineering

Evergreen Consumer Products 📅 July 2017 - December 2020 📍 Schaumburg, IL

Led engineering operations across three **personal care** and CPG plants, combining process and **packaging engineering** with facilities, maintenance, reliability, automation, capital execution, and smart manufacturing. Guided major investments while strengthening technical leadership and customer readiness.

- Led engineering across three plants covering process, packaging, facilities, maintenance, reliability, automation, and capital delivery.
- Delivered more than \$60 million in capital investments through stage gates for scope, cost, schedule, and ROI.
- Rebuilt maintenance governance with predictive inspections, critical spares, contractor controls, and root cause analysis.
- Modernized **purified water systems** and site infrastructure for GMP **operations** and new product introductions.
- Introduced **smart manufacturing** visibility for equipment condition, maintenance planning, line performance, and production loss analysis.
- Coached engineering directors and plant technical leaders through **succession planning**, customer reviews, and growth decisions.

Director of Engineering

Lakeshore Health & Beauty Manufacturing 📅 March 2012 - June 2017 📍 Elgin, IL

Capital budgeting

Executive communication

LANGUAGES

English Native

Spanish Intermediate

MY CAREER



● Senior Vice President, Engineering and Reliability at Summit Personal Care Manufacturing (5.7 Years)

● Vice President, Manufacturing Engineering at Evergreen Consumer Products (3.4 Years)

● Director of Engineering at Lakeshore Health & Beauty Manufacturing (5.2 Years)

● Engineering Manager at Prairie Ridge Consumer Manufacturing (4.7 Years)

Managed engineering, facilities, and maintenance for two regulated manufacturing sites producing liquid and semi solid consumer products. Led capital planning, process improvement, packaging technology, utilities, **technical services**, reliability programs, and senior stakeholder communication.

- Managed engineering, facilities, and maintenance across two regulated sites producing liquid and semi solid products.
- Executed capital projects above \$10 million through scopes, contractor controls, commissioning, budgets, and readiness reviews.
- Developed reliability programs for mixers, transfer systems, fillers, cartoners, pumps, HVAC, and purified water assets.
- Partnered with **Quality** and Operations on **GMP** changes, equipment qualification, deviations, and corrective actions.
- Facilitated **Kaizen** and **DMAIC** projects addressing waste, changeover loss, downtime, and process variability.
- Managed engineering managers, project engineers, maintenance leaders, vendors, and **consultants** through capital delivery.

Engineering Manager

Prairie Ridge Consumer Manufacturing 📅 June 2007 - February 2012 📍 Joliet, IL

Managed plant engineering projects supporting regulated consumer product manufacturing, including process equipment, packaging lines, utilities, infrastructure, maintenance improvements, and production support. Built technical, financial, and vendor foundations for larger engineering leadership responsibilities.

- Managed plant engineering projects involving process equipment, packaging lines, **utilities**, infrastructure, and production support.
- Executed equipment installations with production, Quality, maintenance, safety, and **supply chain** input.
- Strengthened **preventive maintenance** using failure history, inspection findings, operator feedback, and spare parts planning.
- Supported HVAC, compressed air, electrical distribution, water systems, and **infrastructure** improvements under **OSHA** requirements.
- Applied **Gemba**, root cause analysis, corrective actions, and verification against chronic downtime and quality issues.
- Developed schedules, vendor bid packages, cost estimates, and capital requests for plant improvements.

PROJECTS

Multi Site Reliability Governance 📅 2024

Improved asset accountability across critical fillers, mixers, packaging lines, utilities, and purified water systems through common maintenance governance, risk review, and executive KPI reporting.

Smart Manufacturing Modernization 📅 2020

Connected equipment condition visibility, maintenance planning, line performance review, and production loss analysis across regulated plants without disrupting validated operations.

LEADERSHIP & AWARDS

- Manufacturing Leadership Excellence Award, Midwest Operations Council, 2024
- Capital Program Achievement Recognition, Evergreen Consumer Products, 2020
- Executive Sponsor, Multi Site Reliability Leadership Council, 2021 to Present
- Mentor, Manufacturing Engineering Leadership Development Program, 2019 to Present

EDUCATION

Master of Business Administration

DePaul University 🎓 GPA: 4.0 📅 2014 📍 Chicago, IL

Coursework: Strategic management, finance, operations, organizational leadership

Bachelor of Science in Mechanical Engineering

Northern Illinois University 🎓 GPA: 4.0 📅 2007 📍 DeKalb, IL

Coursework: Thermodynamics, machine design, manufacturing systems, project management

CERTIFICATIONS

- Lean Six Sigma Black Belt 📅 2016
- Certified Maintenance and Reliability Professional 📅 2018
- OSHA 30 Hour General Industry 📅 2022

TECHNICAL SKILLS

- **Manufacturing Systems:** Process engineering, packaging engineering, production equipment
- **Reliability Methods:** Preventive maintenance, predictive maintenance, asset performance
- **Lean Methods:** Lean Six Sigma, Kaizen, Gemba
- **Problem Solving:** DMAIC, Root Cause and Corrective Action, structured problem solving
- **Facilities Systems:** HVAC, compressed air, electrical distribution
- **Water Systems:** Purified water systems, water utilities, water infrastructure
- **Automation Platforms:** Smart manufacturing, equipment monitoring, automation
- **Capital Management:** ROI analysis, scenario planning, stage gates
- **Regulatory Standards:** FDA, GMP, ISO
- **Safety Environment:** OSHA, EPA, environmental compliance
- **Project Delivery:** Commissioning, contractor oversight, budget control
- **Leadership Practices:** Succession planning, performance management, executive reporting

PROFESSIONAL AFFILIATIONS

- Executive Sponsor, Multi Site Reliability Leadership Council
- Mentor, Manufacturing Engineering Leadership Development Program
- Manufacturing engineering leadership and reliability peer network participant

ADDITIONAL INFORMATION

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

REFERENCES

AVAILABLE ON REQUEST