

# TYLER J. SHIELDS

## OPERATIONS EXECUTIVE | MANUFACTURING & WOOD PRODUCTS INDUSTRY LEADERSHIP

Kreamer, PA 17833

### EXECUTIVE PROFILE

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Operations executive with progressive leadership experience in the wood products industry, directing multi-site manufacturing, procurement, logistics, quality, safety, environmental compliance, and continuous improvement. Experienced in profit and loss responsibility, workforce leadership, capital investment, operational performance, and the integration of AI and digital tools across manufacturing processes. Proven record of improving quality, controlling costs, strengthening safety performance, and supporting reliable production and delivery.

### PROFESSIONAL EXPERIENCE

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#### BINGAMAN & SON LUMBER INC.

##### Chief Operating Officer

Aug 2025 - Present

- Lead company operations with P&L responsibility across the organization.
- Direct multi-site manufacturing, procurement, transportation, logistics, quality, safety, environmental compliance, and continuous improvement.
- Lead AI integration across manufacturing processes to improve operational visibility, decision-making, and performance.

##### Vice President of Operations

Apr 2025 - Aug 2025

- Led company-wide manufacturing and operational functions.

##### Quality, Health, Safety & Environmental Director

Jan 2018 - Apr 2025

- Directed quality, safety, environmental compliance, procurement, and continuous improvement across five corporate campuses.

##### Acting Vice President of Operations

Sep 2021 - Mar 2022

- Led manufacturing, workforce, transportation, logistics, and capital projects across five corporate campuses.

##### Safety & Environmental Manager

Jan 2017 - Jan 2018

- Directed safety and environmental compliance for 250 employees across five Pennsylvania campuses.

#### SUSQUEHANNA UNIVERSITY

##### Adjunct Professor, Earth & Environmental Sciences

Aug 2018 - Present

- Environmental Health & Safety

### EDUCATION | LEADERSHIP | CREDENTIALS

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#### EDUCATION

##### M.S., Environmental Chemistry | 2015 - 2017

*SUNY College of Environmental Science and Forestry, Syracuse, NY*

##### B.S., Earth & Environmental Sciences | 2011 - 2015

*Susquehanna University, Selinsgrove, PA*

#### INDUSTRY LEADERSHIP & MEMBERSHIPS

- Board Member, Hardwood Manufacturers Association
- Member, Hardwood Manufacturers Association NextGen Leadership Council
- Board Member, Keystone Kiln Drying Association

#### CERTIFICATIONS

Lean Practitioner, Level II, IMC of PA; OSHA 30 General Industry; HAZWOPER

#### LEADERSHIP & COMMUNITY SERVICE

Treasurer | Regional Engagement Center (REC), Selinsgrove, PA | Jun 2018 - 2024