BLAKE BOYDSTON

Industrial Engineer

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OBJECTIVE:

Motivated and detail-oriented Industrial Engineering student seeking an internship for the summer to apply classroom knowledge to real-world challenges.

PROFESSIONAL EXPERIENCE

INTERN - WAREHOUSE OPERATIONS AND PROCESS OPTIMIZATION

Kansas City, KS

SpecChem - 2024 Summer

- Operated and maintained equipment for filling and packaging epoxy products, ensuring adherence to safety and quality standards.
- Gained hands-on experience in warehouse operations, including inventory management and workflow optimization in a high-demand environment.
- Collaborated with team members to streamline processes, enhancing efficiency and productivity on the factory floor.

Project Experience

- Process Improvement Initiative for Epoxy Packaging
 - Achieved a 12% reduction in packaging cycle time, decreasing the duration from 17 minutes to 15 minutes, thereby enhancing overall operational efficiency
 - Collaborated with team members to analyze and improve the packaging process for epoxy cans, identifying
 inefficiencies and proposing innovative solutions.
 - Developed and implemented an innovative packaging method for epoxy cans that was adopted company-wide

INVOLVEMENT/LEADERSHIP POSITIONS

Delta Upsilon Fraternity - President

- Directed strategic operations of an 80+ member fraternity, overseeing executive board meetings, chapter programs, and member engagement initiatives.
- Supervised and mentored an executive board of 25 officers, fostering collaboration and accountability to achieve chapter goals.
- Achieved recognition as the Best Chapter in the Nation, leading efforts to excel in recruitment, philanthropy, academics, and leadership development, setting a standard of excellence for over 76 chapters nationwide.

EDUCATION

KANSAS STATE UNIVERSITY

Manhattan, KS

- -Industrial Engineering, Class of 2027
- -4.0 GPA
- -Wabash Cannonball Recipient Renewed For Next 3 Years
- -Royal Purple Scholarship Recipient

ADDITIONAL INFORMATION

- Certified SOLIDWORKS Associate
- National Leadership Institute Atlanta, GA