Dawson Prewett

Dprewett@email.sc.edu

Professional Competencies

- Problem Analysis - Capable of identifying and analyzing key information to create solutions to problems. Can produce creative solutions for problems to combat adversity. Can distinguish key differences in solutions by selecting the best option using quantitative and qualitative methods.
- Inventory/Capacity Management and Distribution Management – Experienced in using Quantitative methods to achieve optimal Inventory/Capacity levels. Experienced in using Quantitative methods to achieve optimal Distribution and fleet routes.
- Leadership and Teamwork - Capable of coordinating members of a team to achieve a set goal. Flexible and respectful in a team setting and can communicate effectively. Always seeking opportunities to achieve the most out of team members.
- Lean Manufacturing – Experienced in Lean Six Sigma Manufacturing Methods. Key Statistical analysis using Excel and R including data Visualization using Tableau, Excel and R. Committed towards operational excellence.

Education

UNIVERSITY OF SOUTH CAROLINA   **GPA: 3.51**

MOORE SCHOOL OF BUSINESS   Columbia, SC USA

Bachelor of Science in Business Administration   May 2022-May 2026

Major: Operations and Supply Chain

MOLINAROLI COLLEGE OF ENGINEERING AND COMPUTING   Columbia, SC USA

Bachelor of Science   May 2026-May 2027

Major: Computer Information Systems

Experience

DELTA MECHANICAL SERVICES   Eatontown, NJ USA / Waxhaw, NC USA

Assistant Mechanical Estimator   May 2024- Present

- Constructed multiple company spreadsheets through the application "Smartsheet" for company worksite management.
- Provided mechanical estimations through reading Architectural and Mechanical engineering prints using the "Procore" software.
- Constructed and completed multiple purchase orders and change orders valued over $1,000,000 through organizing and communicating between HVAC Manufacturers, Engineers, and General Contractors.

Leadership and Involvement

BRIGHT BLESSINGS   Matthews, NC USA

Volunteer   September 2018-Present

Collaborated with a team of Volunteers to provide snack packs and toys to children.

- Coordinated voluntary toy drives within the organization.
- Provided over 100 snack packs for impoverished children.

DARLA MOORE SCHOOL OF BUSINESS STOCK CHALLENGE

Columbia, SC USA

Participant   March 2024-April 2024

Collaborated with a team to provide a stock pitch to professors at the University of South Carolina placing 3rd overall amongst the school.

- Operated a Bloomberg Terminal to search for valuable information regarding sudden economic issues.
- Analyzed market trends and company financials to provide an indepth market overview.

Additional Skills and Awards

- Proficient in the statistical and data analysis program "R".
- Fundamental understanding of "Java".
- Fundamental Understanding of "Tableau".
- **Awards**: Dean's List Recipient (Fall 2022, Spring 2023, Spring 2025)