

Jordan Dumas

BELLE MEAD, NJ | jadsoe25@gmail.com | (908) 397-8947

EDUCATION

Rutgers University School of Engineering New Brunswick, NJ
Bachelor of Science in Civil Engineering Expected May 2025

PROFESSIONAL SUMMARY

Motivated and ambitious student seeking a summer internship opportunity to gain experience in project management, design, and operations.

RESEARCH EXPERIENCE

NASA New Brunswick, NJ

Research Intern | May 2022 – July 2022

- Collaborated with NASA colleagues and fellow interns through the Innovation Design and Entrepreneurship Academy at Rutgers University
- Summarized, coded, and classified over 20 customer interviews through analysis and synthesis to view patterns
- Discovered hundreds of patterns and compiled them into 50 subgroups
- Improved customer experience and the funding process efficiency between NASA and small businesses

LEADERSHIP EXPERIENCE

NSBE, Engineering Educational Task Force

Pre-College Initiative Chair | January 2023 – Present

- Facilitate meetings for the New Brunswick Alumni Kappa League NSBE Jr. Chapter at Rutgers University
- Create stronger bonds between the junior chapter and the current chapter by holding events to assist in the transition from high school to college
- Educate students on the resources that the organization provides to help them succeed

High School Outreach Chair | May 2022 – December 2022

- Coordinated High School outreach program that consisted of over 50+ students from across New Jersey
- Promoted and showcased different engineering fields of study available at Rutgers School of Engineering
- Discussed the importance of an engineering student support system offering mentoring and guidance
- Organized a panel of Rutgers Alumni and current students to share their experiences

Piscataway, NJ First-Year Representative | October 2021 – May 2022

- Increased freshman retention rate by providing mentorship resources for their personal and professional growth
- Motivated 50+ general body members to participate in the organization's events and activities
- Organized a general body meeting that focused on diverse leadership styles

NACME Scholar

Recipient of prestigious award given by a network of leading corporations recognizing excellence in engineering

Toni F. Alexander Scholar

Received an annual scholarship based on extraordinary dedication to the organization

SKILLS

AutoCAD • Autodesk • MATLAB • SolidWorks • Strong work ethic • Effective communicator • Team-oriented

ACTIVITIES

2023 - Present Rutgers Liberated Gospel Choir
2018 - Present New Brunswick Area Kappa League Alum
2017 - Present Success Forum Speaker and Member
2016 - Present Volunteer at Hillside Food Bank through Cornell Cares
2021 - 2022 Intramural Basketball
2017 - 2020 Trenton's Children's Choir (performed at White House in 2019)