

Kayla R. Palumbo

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EDUCATION

Cornell University, College of Engineering

Bachelor of Science in Mechanical Engineering | Dyson Business Minor for Engineers

Cumulative GPA: 3.01

Ithaca, NY

Expected May 2028

PROFESSIONAL EXPERIENCE

Haugland Group LLC

Project Management Intern

Melville, NY

June 2023 – August 2023

- Assisted the project manager of Sunrise Wind, gaining insight into early-stage planning for offshore wind development
- Developed a system of organizing test pitting along an 18-mile cable route, improving efficiency of site preparation
- Edited and annotated cable route blueprints for on-site workers, ensuring drawings aligned with scheduled plans
- Located potential laydown yards along the cable route, collecting the addresses, owner contacts, and current land use

Sea City Vintage

Barista / Salesperson

Atlantic Beach, NY

June 2025 – Present

- Served an average of 125 customers per day, preparing a wide variety of coffee/tea based beverages and food items
- Promoted and sold merchandise, selling individual vintage pieces valued at up to \$1,200 and increasing retail sales
- Set accurate and competitive prices of new vintage stock by researching brands, rarity, condition, and comparable sales
- Created a successful sales strategy by formulating new recipes and offering a menu of specialized seasonal drinks

ON-CAMPUS INVOLVEMENT

Energy Transition Club

Decarbonization Project Team

Ithaca, NY

September 2024 – Present

- Participated in the drafting of a scoping proposal to connect 5 campus buildings to Cornell's district heating system
- Attended weekly team meetings to discuss project milestones, review personal deliverables, and plan further action
- Primarily researched and reported environmental, regulatory, and risk factors impacting the proposed project
- Designed a team slideshow following each semester, presenting our work to the general club body and Cornell faculty

ADDITIONAL EXPERIENCE

Big Red Club Volleyball

Member

Ithaca, NY

September 2024 - Present

Ocean Lifeguard

Staff

Atlantic Beach, NY

July 2025 - Present

SKILLS & INTERESTS

Skills: Research & analysis, organization, communication, Python (basic), Google Workspace (Docs, Sheets, Slides)

Certifications: Nassau County Lifeguard Certification (Grades I & III), CPR & AED Certification

Interests: Beach volleyball, snowboarding, scratch baking, exploring new coffee shops