

ADAM GELB

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EDUCATION

Cornell University, College of Engineering, Ithaca, NY
Bachelor of Science in Mechanical Engineering; GPA: 3.4 Expected May 2027

Paul D. Schreiber High School, Port Washington, NY Sep 2019 - Jun 2023

WORK EXPERIENCE

Jaros Baum and Bolles (JB&B), New York, NY Summer 2025

Summer HVAC Intern

- Assisted in the design and coordination of HVAC systems for commercial and institutional projects, including load calculations and equipment sizing
 - Prepared and updated Revit drawings for ductwork, piping, and mechanical equipment
 - Collaborated with team of engineers to review mechanical schedules, shop drawings, and submittals for accuracy and constructability
 - Performed take-offs, equipment selection, and airflow calculations
 - Devised an innovative approach to estimate the Chrysler Building's cooling requirements, solving a complex engineering challenge with minimal design data
 - Attended site visits to observe installation of HVAC systems and document field conditions
 - Gained hands-on experience with mechanical design software and project management workflows in a professional consulting engineering environment

North Hempstead Country Club, Port Washington, NY Summer 2023, Summer 2024

Asst. Pool Director / Head Lifeguard

- Proactively monitored pool activities to ensure the safety of up to 300 members during 8-hour shifts, maintaining a secure environment
 - Collaborated with a team of 30 lifeguards to coordinate scheduling and guarantee continuous pool coverage, enhancing operational efficiency
 - Responded swiftly and efficiently to emergencies, delivering first aid and following established safety protocols to minimize risk

LEADERSHIP

Cornell Rowing Club, Vice President / Assistant Coach / Captain Aug 2023 – Present

- Manage member registration, practice scheduling, and overall team logistics for over 50 members
 - Organize travel for regattas and scrimmages, including boat rentals, lodging, and transportation
 - Coordinate with coaching staff to develop training plans, lineups, and practice strategies
 - Support athlete development by assisting in coaching during practices and competitions, including teaching rowing fundamentals and proper technique to new members

Sigma Alpha Mu Fraternity, Recorder / House Manager Apr 2024 – Present

- Record and distribute detailed minutes of fraternity meetings for chapter accountability
 - Facilitate communication between Cornell, the national organization, and fraternity members
 - Prepare and submit quarterly reports to the national fraternity
 - Oversee all facility operations and maintenance, including managing work orders and performing minor repairs
 - Ensure compliance with safety and housing standards by preparing for fire and safety inspections