

Mitchell Ruffolo

Upper Saddle River, NJ | (201)783-9110 | mruffolo1@stevens.edu | linkedin.com/in/mitchellruffolo

EDUCATION

Stevens Institute of Technology | Hoboken, NJ

Anticipated Graduation: May 2028

Bachelor of Engineering Undecided, Minor in Finance

GPA: 3.7/4.0

Awards: Edwin A. Stevens Scholarship (18k), Dean's List

PROFESSIONAL EXPERIENCE

Dockhand Services | Ramsey, NJ

January 2023 – Present

Junior Engineering Assistant

- Developed comprehensive AutoCAD project drawings to facilitate both design and construction planning with precision
- Assist with on-site construction activities to uphold accurate execution of project plans and efficient completion of tasks
- Collaborate with engineers and contractors to resolve project challenges, streamline execution and steady project progress

Saddle River Valley Swim and Tennis Club | Airmont, NY

September 2022 – Present

Lifeguard

- Monitor and ensure the safety of swimmers in and out of water at a high traffic pool, providing quick response to hazards
- Performed regular pool maintenance, including vacuuming, checking chemical levels, to maintain water quality and safety
- Assist pre-season preparations, end-of-season projects, swim meet setup, and maintaining the grounds for daily activities

ACTIVITIES & LEADERSHIP EXPERIENCE

Boy Scouts of America | Upper Saddle River, NJ

June 2023 – Present

Eagle Scout

- Led a 150-hour project to restore a life-sized Nativity set, successfully raising over \$300 in funds to support the project
- Developed AutoCAD designs and coordinated a team of 10 volunteers through all phases of the construction process
- Ensured timely completion of the project while upholding high-quality standards, meeting budget and timeline requests

Financial, Investment Banking Advisory Society | Hoboken, NJ

September 2024 – Present

Member

- Prepare for finance internships through FIBA, focusing on analyst roles, recruiting timelines, and self-study materials
- Built networking skills by connecting with industry professionals and peers to gain knowledge into the finance field
- Attended weekly information seminars to learn about Wall Street careers through technical workshops and peer advice

PROJECTS

DECA New Jersey Finalist Finance Event | Hoboken, NJ

September 2023 – May 2024

- Achieved Top 7 Finalist in the competitive New Jersey DECA finance event, excelling in financial analysis and strategy
- Demonstrated strong financial expertise in a exam and case study, showcasing skills in analysis, and investment strategy
- Presented strategic financial solutions under time constraints, applying critical thinking, data analysis, and problem solving

EZRent Co-Founder | Hoboken, NJ

October 2024-Present

- Rental management platform, enhancing payment tracking and financial management for both landlords and renters
- Developing comprehensive business strategies and market plans to drive platform adoption to maximize engagement
- Designing and optimizing features to enhance performance efficiency, improving transactions and total user experience

Automated Plant Water System | Hoboken, NJ

August 2024-December 2025

- Designed and prototyped an IoT-based smart watering system, automating irrigation by measuring environmental factors
- Programmed Arduino to measure temperature, humidity soil moisture, and light, with data stored using MQTT protocol
- Analyzed data to validate system performance, refining the design to meet client requirements and irrigation efficiency

SKILLS, INTERESTS & INVOLVEMENTS

Skills: Excel, PowerPoint, Sheets, C++, HTML, CSS, SolidWorks, AutoCAD, Arduino, Visual Studio Code, MATLAB

Involvements: Catholic Youth Minister, Food Kitchen Volunteer, Nativity Display Volunteer, Boy Scouts of America

Interests & Hobbies: Weightlifting, Cars, Football (Steelers), Basketball (Knicks), Golf, Hiking, Running, Fishing, Outdoors