

Jack Reichert

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EDUCATION

Dartmouth College | *B.A. Double Major in Mathematics & Economics* Sept 2024 - Jun 2028
Activities: Rufus Choate Scholar (Top 5%), Club A Soccer, Psi Upsilon Fraternity, Latino Students Association **GPA: 4.00/4.00**

Unionville High School Sept 2020 - Jun 2024
Awards: US National Invention Convention National Finalist (Statewide winner), Barron Prize for Young Heroes, **GPA: 4.82/4.00**
Equitable 4-year Renewable Scholarship Recipient (\$20K), Elks MVS Scholar, HSF Scholar, West Pharmaceutical Services Award

PROFESSIONAL EXPERIENCE

Go Green Filter Unionville, PA
CEO, Founder, Engineer Nov 2021 – Present

- Developed a filtration system for gas cars using ubiquitous micro algae to reduce carbon emissions by 74.25%
- Earned \$675K+ in revenues for filters in automobiles and repurchases of algae plates
- Secured \$100K+ in funding from multinational companies, private investors, and rigorous academic competitions
- Expanded globally into Indonesia, Dominican Republic, & Uzbekistan (1K+ filters) & provisional patent
- Conduct R&D on factory pollution; implementing proprietary design to slash factory emissions

Estancia Capital Partners Philadelphia, PA
Private Equity Analyst Jun 2025 – Aug 2025

- Supported a ~\$200mm enterprise value technology-enabled lender live transaction by conducting valuations (comps, precedent transactions, and DCF) and preparing analyses for senior deal team discussions
- Enhanced transaction decision-making by delivering ad hoc analyses and industry research to support the analysts
- Performed comprehensive due diligence specifically legal and technology on potential investments and portfolio companies
- Developed in-depth company profiles assessing segments, solutions, investment merits, and risks; sourced acquisition opportunities through proprietary research and marketed transactions to strengthen pipeline

Dartmouth Mathematics Department Hanover, NH
Grader & Teaching Assistant Nov 2024 – Present

- Serve grading 100+ problems per week and providing detailed feedback for Math 10, Math 9, and Math 8
- Collaborate with faculty to support 40+ students on challenging topics by hosting educational sessions

LEADERSHIP & ACTIVITIES

Dartmouth Investment and Philanthropy Program (DIPP) Hanover, NH
Portfolio Monitor Nov 2024 – Present

- Lead and defend stock pitches to the Investment Committee, identifying value opportunities for \$900K+ AUM portfolio
- Maintain stock coverage & cover emerging trends by leveraging Refinitiv and CapIQ to review sell-side reports, earnings calls, and market news, delivering weekly equity briefings and recommendations
- Cover the financial sector, preparing and presenting weekly briefings on industry trends and emerging topics

Dartmouth Quant Club Hanover, NH
Analyst Nov 2024 – Oct 2025

- Practiced probability and statistics problem sets and real-world applications including blackjack, poker, and sports betting
- Developed an understanding of risk, variance, and expected value by exposure to bid-ask spreads and liquidity provisions

West Chester Green Team West Chester, PA
Innovation Manager & Volunteer Oct 2022 – Present

- Establish partnerships with local mechanics to use worn-out asbestos & ceramic brake pads to capture CO2
- Organize biweekly webinars for 80+ members featuring experts on various green technologies
- Designed a machine to create an electrical current to be used or stored by harnessing the power of municipal water

U.S. Soccer Federation Philadelphia, PA
Referee Jun 2022 – Aug 2024

- Officiated 80+ competitive youth and amateur soccer matches for kids ranging from 10-15 years old
- Completed extensive certification and training in soccer mechanics to become a licensed referee in Eastern Pennsylvania

ACCOLADES

National Awards

- Philadelphia Innovation Under 25 for creating an innovative, low-cost solution targeting major carbon emission sources
- World Series of Innovation Global Winner out of 2,000+ competitors (Represented United States)
- T-Mobile Changemaker Challenge Winner (\$15K & multi-day experience with CEO + C-Suite executives to scale)
- Florida Stock Pitch Competition Finalist (#1 Freshman Team); pitched long Diageo post-COVID inventory turnover

SKILLS & INTERESTS

Skills: Computer-Aided Design | ESG & Sustainability Integration | MS Office Suite | Customer Discovery | Data Cleansing
Interests: Marathons (PR: 2:58) | Cycling | Football Kicking (4.5-star ESPN) | Speed Eating | Classic Literature | Cleantech