
EDUCATION

University of Pennsylvania, *Jerome Fisher Program in Management and Technology*, Philadelphia, PA Class of 2023

- BS in Economics, **Concentrations:** Finance & Business Analytics
- BS in Engineering, **Major:** Computer Science, **Minor:** Mathematics
- **GPA:** 3.84

Ridgewood High School, Ridgewood, NJ | 4.31 GPA | 35 ACT Class of 2019

WORK EXPERIENCE

Harvard Undergraduate Capital Partners, *Analyst*, Philadelphia, PA September 2020 - Present

- Leading expansion of Penn branch
- Work in a team of 6 to conduct due diligence and provide investment recommendations for a VC firm
- Actively design and engage in initiatives for a client-facing organization serving global partners totaling \$11B+ AUM

Obsidian Point Partners, *Business Analyst Intern*, Remote August - September 2020

- Assisted in transaction origination, analysis, and the closing process for companies of interest

Lucid Drone Technologies, *Drone Flight Simulator Intern*, Remote May - August 2020

- Built Lucid hexacopter in Gazebo with parameters, allowing for testing of Lucid's VIO software
- Worked on creating a simulator for basic autonomous missions using ROS and qgroundcontrol

University of Pennsylvania, *M&TSI Teaching Assistant*, Remote July 2020

- Worked with other TAs to oversee daily programming for a group of over 90 high school students
- Guided three small groups in building, positioning, and marketing a product prototype

Hexagon Resources Limited, *Intern*, Perth, Australia July - August 2019

- Researched ASX companies for market data to update and streamline company vs. competitor Excel spreadsheets
- Performed a viability study and competitor/joint venture partner analysis

NYU Langone Health, *Research Assistant for Dr. Terry Gordon*, Tuxedo Park, NY July 2018 - January 2019

- Conducted research and surveyed students regarding e-cigarette usage among adolescents and the second-hand health effects
- Engineered a suction system used to collect samples of aerosol from Juuls and vapes

LEADERSHIP AND RELEVANT EXPERIENCE

Walk-On Division 1 Student-Athlete, *Varsity Track and Field Team* October 2019 - Present

- Spend 20+ hours a week training to travel and compete on weekends
- 6th all-time in UPenn history for the indoor 200m dash (21.86 seconds)

M&T Student Board, *VP of Social Committee* August 2019 - Present

- Manage a team of 5 members to plan monthly events ranging from study breaks to a program-wide soccer game
- Act as a liaison between the student body and admin of M&T

NJ DECA, *Northern Region VP* February 2018 - May 2019

- Elected to represent NJ DECA's 10,000 members on a state and national stage
- Drafted and delivered multiple speeches at the NJ DECA State Conference in front of over 3,000 members

PROJECTS AND ACHIEVEMENTS

- All-American for the Sprint Medley Relay, 3rd place at New Balance Outdoor Nationals (2019)
- Semi-Finalist Fed Challenge Liberty Street Division (2018)

Superlite SL-C August 2015 - Present

- Constructed and installed powertrain, braking, cooling, fuel, and electrical systems in a Race Car Replica Superlite SL-C

LightBike July 2018

- Invented, designed, developed and marketed bike safety add-on powered by the energy generated through the process of pedaling

Cambodia Project September 2012 - June 2019

- Visited Cambodia in 2014 & 2016 to teach children and bring supplies to the Ridgewood Village School
- Planned and conducted fundraisers to support Ridgewood Village School

SKILLS, INTERESTS, AND ORGANIZATIONS

Skills: Powerpoint, Excel, OCaml, Java, Gazebo, ROS, Latex

Interests: Ski Cross Racing, Scuba Diving, Hiking, Traveling, Track and Field, Formula 1

Organizations: Phi Delta Theta, PennQuest, Wharton Hedge Fund Club (Head of Credit Team)