

# Ryan M. Leone

## Campus Address

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## Permanent Address

22 Fenwick Avenue, Farmingville, NY 11738

## EDUCATION

**University of Pennsylvania:** Roy and Diana Vagelos Life Sciences and Management Dual-Degree Program

Philadelphia, PA

**The Wharton School,** Candidate for B.S. in Economics | Concentration in Healthcare Management

Aug 2015-May 2019

**College of Arts & Sciences,** Candidate for B.A. | Major in Biological Basis of Behavior

Cumulative GPA: 3.72/4.00

Current Coursework: Consumer Neuroscience, Managerial Accounting, Neuropsychopharmacology, Brain and Business, Sociology, Managerial Microeconomics, Healthcare Management

### **Sachem High School East**

Weighted GPA: 105.1/100 | Rank: 2 out of 604 (Salutatorian)

Farmingville, NY

Activities: Class Government President (4 years), Varsity Football (Captain, All-County), Varsity Winter and Spring Track and Field (Captain, All-County, 7 school records), Stony Brook Hospital Volunteer, Boy Scouts of America

Sep 2011-May 2015

## EXTRACURRICULAR EXPERIENCE

### **Kite and Key Society**

Philadelphia, PA

*President (2016-2017), Day Hosting Coordinator (2015-2016), Tour Guiding Shift Captain (2016), Hosting Shift Captain (2016)*

Sep 2015-Present

- Executive leader of Penn's largest and oldest volunteer organization, containing 150 students who dedicate their time to giving tours to our 70,000 yearly visitors. This also includes hosting prospective students, contacting admitted students, and spreading love for Penn, and addressing the concerns of potential applicants.
- Created a University-wide hosting program called "Chat and Chew" that allows over 300 high school students annually to have free lunches with current Penn students. Implemented the program and developed a decentralized organizational structure to reduce the time that current students spent hosting and expand the flexibility of visitor's schedules.
- Coordinated outreach efforts to make our organization more inclusive of students from varied backgrounds who can accurately reflect the cultural diversity that is so deeply valued at Penn.
- Organized a group of volunteers to ensure that the 2016 graduation ceremony ran smoothly by distributing booklets to pamphlets, offering directions, providing water to guests, organizing seating, and enhancing the experience for visitors.
- Carried out a post-card making initiative to create over 200 personalized post-cards that will be mailed to low-income, underrepresented students in the Early Decision Class of 2021.

### **Synapse Healthcare Journal**

Philadelphia, PA

*Writer and Associate Editor*

Sep 2015-Present

- Chosen to publish three articles in various editions of this award-winning journal. Article topics included the unexpected health benefits of nicotine, the presence of medical advances in sci-fi movies, and solutions to the physician shortage.
- Served as the primary editor for an article on the bioethics of euthanasia and consulted on the editing of three others.

### **Varsity Sprint Football**

Philadelphia, PA

*Running-back*

Dec 2015-Present

- Walk-on member for Penn's lightweight football squad, a team full of students who meet a 172-pound weight limit.
- Undefeated (7-0) season and winners of the second League Championship in Penn Sprint Football History (2016).

### **Research Assistant**

Philadelphia, PA

Oct 2015-Feb 2015

- Formerly involved with a project at the Perelman School of Medicine to extract data from physician EKG reports of patients with aortic stenosis. Also acquired clinical research experience by working to evaluate the effectiveness of a new resident hand-off system at HUP called Carelign. Included as the only undergraduate co-author in a presentation made by Dr. Jill Olsen at the 2016 American Medical Informatics Association Chicago Conference.
- Research assistant for trauma surgeon Dr. Jose Pascual in the Department of Traumatology, Surgical Critical Care, and Emergency Surgery, working to understand how using heparin could reduce the cognitive deficits associated with traumatic brain injury through experiments on mouse models. Responsibilities include counting circulating polymorphonuclear neutrophils, reorganizing, cleaning, and properly labeling laboratory materials, and eventually working directly with injured mice to put them through water maze experiments or similar cognitive tests.

Philadelphia, PA

Sep 2016-Present

## VOLUNTEER EXPERIENCE

### **HMS School for Children with Cerebral Palsy**

Philadelphia, PA

Sep 2015-July 2016

- Dancing, singing, and making crafts with cerebral palsy patients in a local, advanced school and treatment facility.

### **Philadelphia VA Medical Center**

Philadelphia, PA

May 2016-Present

- Serving on a post-operative floor to assist physicians and nurses with patient care, transport, and communication.
- Acting as the clinical volunteering coordinator for the Penn4Vets organization, encouraging students to apply for volunteer positions and organizing informative physician panels for pre-med students.

**Other Activities:** Sigma Phi Epsilon Fraternity (*Guide, Standards Board Committee Member, Class Vice President*), Alpha Iota Gamma Healthcare Fraternity, Phi Sigma Biological Honor Society.

## SKILLS AND INTERESTS

- **Technical Skills:** Microsoft Word, Microsoft Excel, Microsoft PowerPoint
- **Interests:** Performing magic tricks, reading and writing poetry, sprinting, listening to alternative, indie, and punk rock music
- **Awards:** National Merit Scholar (2015) Eagle Scout 3 Palms (2014) News 12 Long Island Scholar-Athlete (2015) Penn Dean's List (2016)