

Community Service

- **Camp Venture Therapeutic Equestrian Program** (8/2014 - Present) - The Camp Venture Equestrian Program is a riding program which provides therapeutic benefits for children with special needs. I spend many Saturday mornings at the equestrian center volunteering in the riding ring. Seeing and helping my riders become more responsive is the most rewarding thing I have ever done.
 - **Lead Walker** - This is my most challenging position as I am responsible for the horse, but I also have to be aware of my rider, my side walkers, and the instructor. I lead my horse while giving my rider as much control as I can while maintaining safety at all times. I must guide my horse so that my side walkers have walking room and that my rider is able to participate in group activities. It might seem easy from a distance, but it isn't. I am constantly at attention.
 - **Side Walker** - As a side walker, I am directly responsible for my rider. Side Walkers stay right near the rider's knee. We have to stay close in case the rider starts to slip off the saddle. Our horses are gentle, but I never know when my horse might stumble or do something unexpected. One of us is the "talker". When you are the talker, you are the one talking to the rider. I give my rider instructions or sometimes just soothing noises and words. Sometimes you can tell how a rider feels, but sometimes you can't and I just have to do my best.
- **North Rockland Food Pantry** (11/2009 - Present)
 - **Volunteer Worker** - Help stock shelves and pack bags of food goods. I help our customers bring their grocery bags to their cars. Many of our customers cannot carry the bags by themselves. I also check donated food for expiration dates as we can't give away expired food. I have spent many hours sorting through boxes of food, stocking pantry and stock room shelves, and cleaning out our stock room of expired food packages.
 - **Food drives** - Over the years, I have held several of my own food drives where I collect bags of groceries from neighbors, friends and the community. I have been recognized by the North Rockland Food Pantry for these food drives. In addition, I participate in other food drives in the community, local supermarkets, and my school.
- **Rose Memorial Library** (10/2012 - Present)
 - **Teen Action Group Member** - Part of monthly council generating ideas and helping with library programs. We develop and run programs designed to increase youth involvement with the library and to help kids learn to love to read.
 - **Library Volunteer** - Assist as needed. Book sales - sorting books and media, cleaning storage shed, setting up the sale and cleaning up after. Book preparation - moving new books in and old books out. Participate in fundraising plans.

Community Service (continued)

- **Stony Point Department of Recreation** (10/2012 - Present)
 - Volunteer - I have volunteered at many town activities. For example, I have helped set up tables for the annual town "garage sale" at Kirkbride Hall. At these events, I assisted in other ways including raffle tickets, garbage collection, and clean up. I also helped set up the Halloween event including building and painting the Haunted House. Lastly, I have help keep our town beautiful during multiple Earth Day events and beach cleanups.
- **North Rockland Mirant Debt Relief** (3/2016 - Present) Our school district is headed toward insolvency and this issue was discussed at a Board of Education meeting this past February. I immediately joined this organization which is dedicated to obtaining additional financial assistance from the state of NY to offset debt incurred due to the Mirant Energy court settlement.
 - **Clerical Lead** - Run student data entry sessions, maintain spreadsheets, stuff envelopes and prepare folders and documents.
 - **Petition Drive Volunteer** - I have participated in many community and school based petition signature drives including Meet the Teacher Nights, Board of Education meetings, school orientation days, and more.
 - **Data Entry** - I have spent many hours keying in e-mail addresses for the North Rockland Debt Relief Effort. This list is updated frequently and all updates must be accurate.
 - **School Video** - I was proud to have written script for the student video that was shown to Governor Cuomo's staff when the 10,263 community petition signatures were presented in Albany.
 - **Web Site Creation** - The website was developed by unpaid students. I was responsible for Beta Testing the group website. In addition,we used Google forms to create Volunteer Sign Up and to allow interested individuals to join our e-mail distribution list.

www.nrdebtrelief.com

School Activity List

- **Academy of Engineering** (Grades 11 & 12 - Member) Selected to participate in North Rockland High School's competitive and rigorous 2-year program designed to prepare students for a college program in Engineering. As an Academy member, I must fulfill several requirements; complete two college credit bearing engineering classes, complete a Research Project and present to the Academy Board (my project will be about reusable rocketry), complete an engineering related summer experience of at least 40 hours, participate in at least one STEM Honor Society (I participate in three), and participate in a STEM school club.
- **Alternative Energy Club** (Grades 10, 11, 12 - Member) Technology club researching sources of renewable energy through hands-on experience. We research real world problems, debate potential solutions, and learn by experimentation and creative projects such as solar panels.
- **Math League** (Grade 11 & 12 - Competitor) We meet periodically and individually compete in the national Math League contests. I participate in both the New York State and North Rockland High School events.
- **Math Tutor** (Grade 11 & 12 - Tutor) I provide one-on-one instruction to fellow students who need assistance in math. Math does not come easily to everyone and some students prefer to learn from a peer rather than an adult.
- **Robotics Club** (Grade 9,10 - Member and Competitor) Built VEX robots from scratch pieces and then used our robots to compete regionally. I was active participant in regional VEX Robotics Competitions where we usually placed in the top three.
- **Chess Club** (Grades 9, 10, 11 - Historian) Participate in weekly meetings. Contribute to club content decisions. Assist with membership drives. Provide instruction for beginner players.
- **Chorale** (Grades 4, 5, 6, 7, 8, 9, 10, 11 - Bass II Singer) Active member of school chorale. I have participated in many concerts at class, school, community, and regional levels. I have competed in several NYSSMA competitions and was selected to participate in the Rockland All County Chorus as a Bass II singer
- **Charity Fundraisers and Drives** (Grades 8, 9, 10, 11, 12 - Participant) Participant in many fundraisers, and food, clothing, and toy drives sponsored by the Key Club, Stand Up To Cancer, Youth Against Cancer, and Toys for Tots.

School Activity List (continued)

- **Ben Franklin Society** (Grades 11, 12 - Member) Philosophical discussion group. Debates centering around historical events and speeches. We question each other's perspective and increase our understanding of historical events.
- **SIT Science Fair** (Grades 11, 12 - Volunteer Worker) The Science, Innovations, & Technology Fair is a county-wide science exhibit and competition, where my high school hosts approximately 350 students in grades 5 through 12 each year. I have supported this event in many ways including creating folders for entrants, setting up tables, and data entry of judge's scores. This year I will be a participant with an Alternative Energy project.
- **Stand Up 2 Cancer / Dancing with the Teachers** (Grades 7, 8, 9 - Volunteer Worker & Performer) Support annual event by helping with set up, fundraising, and I have even performed on stage during the finale.

Summer Experiences

- **SUNY Stony Brook Mathematics Summer Program (2016)** An overnight, on campus program hosted by SUNY Stonybrook for students interested in exploring various fields of Mathematics. Acceptance into the program is competitive and is limited to 30 students.
- **Teen Tech Camp at BOCES Technology Center (2015)** Science of Speed Course. I spent a week designing my own CO₂ powered race car. I then built my race car using my own design. The week ended with a series of races where I took home 1st place.
- **ID Technology Camp at Vassar College (2013 - 2015)** An overnight, on campus program designed to teach students various coding skills. I attended three consecutive years and took several different courses:
 - 3D Modeling & Animation with Autodesk Maya (2015)
 - 3D Level Design - Portal 2 & Team Fortress 2 (2014)
 - 3D Game Design: Role-Playing Games (2013)

Awards and Achievements

- AP Scholar Award (Advanced Placement)
- National Honor Society
- Mu Alpha Theta Math Honor Society
- Carl J. Pascarella Science Honor Society
- NY State Technology Education Honor Society
- Diane Gasparri English Honor Society
- Thomas F. X. Casey Social Studies Honor Society
- North Rockland High School Academy of Engineering
- Career & Finance Class Award 2016
- NYSSMA Vocal Soloist
- Rockland County All County Choir
- North Rockland School District Recognition of Mirant Debt Relief Volunteer Work
- RCC Chemistry 2014 Participant
- North Rockland Food Pantry Volunteer Work Recognition
- Expect to graduate high school with 51 college credits