Secret Communication Summer Camp (learning codes & cyphers), Colby-Sawyer College – Jun 2012

Math Team – Sep 2012 – Present

Nashua Soup Kitchen Volunteering – Sep 2012 – Present

Math Tutoring (High School and Elementary Level) – Mar 2013 to Present

Science Bowl – Aug 2013 – Present

Intro to Computer Aided Design – WPI Launch Program – Aug 2013

History Bowl – Sep 2013 – Present

DECA – Sep 2013 – Feb 2014

Table Tennis Club – Sep 2013 – Jun 2015

Current Events Club – Oct 2013 – Present

New England History Bowl – 2nd place regional winning team invitied to nationals – Nov 2013

DECA State Competition – First Place in Entrepreneurial Team Event and Business

Administration Written Event – Feb 2014

Patent Filed and Pending on Product Idea (AdVision) – Mar 2014

Science Olympiad – 1st place Rocks and Minerals event – Apr 2014

Inducted into National, Science, Math, and Spanish Honor Societies – April 2014 to Nov 2014

Elected President of Science Olympiad – Jun 2014

Engineering and Robotics – WPI Frontiers II – Team won 1st Place in competition and 2nd Place overall – Jul 2014

National Honor Society Volunteering – Nov 2014 to Present

New England History Bowl – 1st place regional winning team invitied to nationals – Nov 2014

NACLO – Jan 2015 – Present

Science Olympiad – 3rd place Astronomy, 4th place Bridge Building – Mar 2015

Engineering Innovation – JHU WSE Summer Program – Passed course to earn JHU credits – June-July 2015

**Research (Math & Science) with Dr. Richard W. Stimets, Ph.D., MIT; UMass Lowell Professor – May 2015- Present**

Meet with Dr. Stimets in his lab multiple times a week to assist with research. Math research involves patterns between prime pairs, and science involves chemical structure and characterization of minerals by x-ray diffraction/fluorescence.

**TiE Young Entrepreneurs Business Plan Competition – 3rd place ($1000 cash prize) for product idea – Mar 2013**

6-month entrepreneurial competition where we made an extensive business plan and pitch to investors for product idea. I was the Chief Financial Officer, handling balance sheet, cash flow, etc., and we won third place and a cash prize of $1000.

**Varsity Tennis – April 2013 – Present**

Part of school’s varsity tennis team for four years, being a consistent member and showing up to all daily practices and tennis matches with other NH schools. Worked up to top 8 out of more than 30, and slated to be top 6 on team this spring.

**Informed Students of World (ISOW) VP of Marketing – Dec 2013 to Jan 2015**

ISOW is a student-run non-profit organization that spreads knowledge of current events to unaware students. I was VP of marketing, but did various things as a core member (graphic design, research journalism, advertising, app content creation, etc.).

**Science Olympiad – Sep 2012 – Present**

We prepare for competition in science events with 20 NH schools. Elected president as junior (1st year without 3-president system, so became tough leadership role). Placed in events: rocks/minerals (1st), astronomy (3rd), and bridge building (4th).

**India Association of New Hampshire Youth Group – Jun 2012 to Present**

Youth group responsible for much of the volunteering in our community. We arrange charity fundraisers, visit soup kitchens and children’s home, volunteer to tutor children in preparation for education bees (spelling, vocab, math, etc.), and more.

**Shishu Bharati School of Languages and Culture of India Volunteering – Oct 2013 – Present**

Sunday non-profit school for children run by student and adult volunteers to teach Indian language and culture. I have been a teacher’s assistant to 2nd grade classes and the main library administrator (hundreds of books, projectors, laptops, etc.).

**Entrepreneurs/DECA Club – Sep 2013 – Jun 2014**

Co-founded club to help kids with product/startup ideas, many of whom wanted to participate in DECA business competition (we won 1st place in state). Taught business fundamentals, marketing and finance, and brought entrepreneurial guest speakers.

**Panther Prints School Newspaper– Feb 2014 – Present**

Joined revived school paper due to interest and talent in spelling, grammar and writing. Became co-editor of paper as well as journalist. Wrote about national, state and school issues, did interviews within school, and revised articles before print.

**Science National Honor Society – Mar 2015 to Present**

Society dedicated to bringing together people with passion and interest in science and spreading it to the community. Elected VP and helped arrange events like fun experiments for elementary-schoolers, blood drive, science symposium, and tutoring.