

**Internships, Programs, Employment**

- **New Providence Summer Science Program - August 2015:** Co-founder
  - Free Science Olympiad-based curriculum for middle schoolers; met weekly for two hours, lasted four weeks
  - Comprised of around 16 students
- **Free Code Camp - 2015:** Received Front-End Certification
- **Freelance Web Developer**
  - Paid project to figure out how to create a web-based searchable molecular structure database
- **Fan Bistro Cashier/Hostess - April 2016 to Sept 2016:** 9 hrs/wk
- **Kumon Teaching Kids - May 2014 to May 2016:** 6 hrs/wk
- **Personal Tutor - 2015 to Current**
  - Privately tutoring Physics
  - Have privately tutored: AP Calculus, Competition Math, Chinese, English (ESL), Biology

**Academic Extracurriculars and Distinctions**

- **Science Olympiad - 2014 to Present:** Treasurer 2015-16, Captain 2016-17
  - Designed sweatshirt and handled orders - sweatshirt was so nice that captains from other schools asked for pictures for inspiration
  - Designer Genes Third Place at Regionals 2014-15; First at States 2014-15
  - Codes and Algorithms Fourth Place, Protein Modeling Fifth Place at Regionals 2015-16; Protein Modeling First Place at Tiger Invitationals 2015-16; Protein Modeling Second Place, Cell Biology Second Place, Technical Problem Solving Bronze Medal at States 2015-16
  - Protein Modeling Third Place at Regionals 2016-17
- **Physics Club - 2015 to Present:** Member
- **MOOCs**
  - Machine Learning by Stanford University
    - Proficiency in MATLAB; Learned Neural Networks, Linear Regression
  - Artificial Intelligence by MIT
  - Game Theory by Yale
- **Moody's Mega Math Challenge - 2016:** Created Team
- **AP Scholar with Distinction - 2016**
- **Google Code-In Competition - 2016**
- **Technovation Competition - 2015:** Team Captain
- **HackBCA II - 2015**
- **High Honor Roll - 2014 to Present**

**Artistic Pursuits**

- **Piano - 2004 to Present**
- **Animation - October 2016**
  - Learned Adobe After Effects, Flash, and Premiere to create a youtube lecture on machine learning (<https://youtu.be/tcVNqH-bmj8>)
  - Will be using the video to apply for the Cards Against Humanity Science Ambassador scholarship

**Service Activities**

- **7 Cups of Tea - 2015**
  - Free online therapy and counseling website with anonymous, volunteer listeners
  - Became a trained, verified listener ([www.7cups.com/@greenberyl](http://www.7cups.com/@greenberyl))
  - 31 people helped; 393 chats; overall 5 star rating with 25 ratings & 17 reviews
- **Magnet High School Ambassador - 2015:** 9 hr/yr
  - Introduced prospective freshman to Magnet High School's campus
- **National Honor Society - 2016 to Present:** 1 hr/wk
  - Volunteer Calculus and Physics Tutor
  - Senior Buddy to incoming freshmen
- **Mind Sports Chess Competition - 2014 to 2016:** 6 hr/yr
  - Volunteer Referee and Photographer
  - Sang *Star-Spangled Banner* on stage when actual singer canceled (2015)