

# Eric Errampalli

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## Work Experience

Aug 2018 - Present

### Volunteer Research Assistant

600 S. Paulina St.  
Rush University  
Grade 12  
8 Hrs/Week  
Total Hours: 24

*Study compares the frequency of patients, who had a history of Hepatitis C, diagnosed with Hepatocellular carcinoma (HCC) versus patients with de novo Hepatocellular carcinoma to determine whether there is a correlation between Hepatitis C and future Hepatocellular carcinoma. This research is conducted in Dr. Costica Aloman's Laboratory.*

May 2017 - Present

### Student Computing Support Team Member

1500 Sullivan Rd, Aurora, IL 60506  
Illinois Mathematics and Science Academy Student Computing Support Team  
Grade 11, 12  
2 Hrs/Week  
Total Hours: 128

*After an initial application and interview process, I was selected to be an SCS Member. I setup students computers with the required anti-virus software per school policy, printer drivers, internet connection to school wifi, and run a script that makes their computer compatible with the school's network. Whenever a student has a computer problem (e.g. internet connectivity, Ethernet, printing issues, etc.) they would go to me or another SCS member for assistance. I have a weekly shift at the SCS office, but still assist students outside of my shift.*

## Volunteer Service

Jul 2016 - Jul 2016

### Volunteering Assistant

# 40-537 STATION ROAD KURNOOL - 518004, A.P. INDIA  
HEMCHAND DEVCHAND CHARITIES TRUST HOSPITAL  
Grade  
57 Hrs/Week  
Total Hours: 162

*I followed up on the patients during various medical investigations and shadowed their physicians in the outpatient, inpatient, and post operative settings.*

May 2013 - Sep 2013

### Pianist

Kankakee, IL  
Sojourn Hospice and Palliative Care  
Grade 8, 9  
2 Hrs/Week  
Total Hours: 30

*I played the piano throughout the Hospice center for the residents. I would play by the opening desk or in the dining hall while the residents were eating dinner.*

## Extracurricular Activities

Jun 2018 - Jun 2018

### Physician Shadowing

Grade 11  
8 Hrs/Week  
Total Hours: 160

*Shadowed David Kumar MD PhD, Adjunct Assistant Professor, Department of Internal Medicine, at Texas A&M University.*

Sep 2017 - Present

### Ethics Bowl

Grade 11  
1 Hrs/Week  
Total Hours: 10

*We are taught various ethic systems (e.g. Kantian ethics, Virtue Ethics, Utilitarianism, etc.) in preparation for a regional and national competition in which we are given a case, research it, discuss the implications from the case,*

*then propose a clear solution to how the case should be addressed.*

**Aug 2017 - Present**

**Chinese Traditional Music Group**

Grade 11, 12  
1 Hrs/Week  
Total Hours: 20

*I play the erhu, a bowed two-stringed instrument, in this student-led music group composed of erhu and dizi players. We have an external instructor come monthly to give us group lessons. As a group, we meet weekly and practice. All members practice individually, too. We performed at the MCTA Chinese Speech Contest.*

**Sep 2016 - Present**

**Biology Club**

Grade 10, 11, 12  
2 Hrs/Week  
Total Hours: 48

*Each member participated in the USA Biology Olympiad.*

**Sep 2016 - Present**

**Chemistry Club**

Grade 10, 11, 12  
1 Hrs/Week  
Total Hours: 5

*We participated in a crystal growing competition and learned about freezing-point depression to make ice cream.*

**Aug 2016 - Present**

**IN2 Social Entrepreneurship Project Team**

Grade 10, 11  
2 Hrs/Week

*IN2 (Innovation and Inquiry) is the innovation and entrepreneurship center at IMSA. Currently, I am a part of a five-person student-led Social Entrepreneurship: Phocus. Our project is targeting the issue of phones being a distraction in classroom environments. We meet weekly and are responsible for the development of our project and the implementation of it. For instance, we are responsible for reaching out to schools that could make use of our project. If we need any assistance with resources, IN2 will help us.*

**Aug 2016 - Present**

**Medical Society**

Grade 10, 11, 12  
2 Hrs/Week  
Total Hours: 20

*The goal of the club was To ignite interest, expand knowledge, and give students early exposure to the medical field, as well as educate the campus on health awareness. I went to events that had Q&A sessions with IMSA alumni currently in medical school or practicing in a medical field. There were also events that taught students how to have a healthy diet for optimal work output.*

**Sep 2015 - Present**

**Chess Team**

Grade 9, 10, 11, 12  
2 Hrs/Week  
Total Hours: 110

*I participated in Bradley-Bourbonnais Community High School's Chess team in 2015-2016 season and in the Illinois Mathematics and Science Academy's secondary team in 2016-present season.*

**Aug 2015 - Jun 2016**

**Robotics**

Grade 9  
2 Hrs/Week  
Total Hours: 72

*I was a part of the marketing and business aspect of Bradley-Bourbonnais Community High School's Robotics team.*

**Aug 2015 - May 2016**

**Student Council**

Grade 9  
1 Hrs/Week

*We planned school dances and fundraisers. We represented the student body and relayed student concerns and ideas to administration.*

**Aug 2015 - Jun 2016**

**Tennis**

Grade 9  
2 Hrs/Week

*My doubles partner and I were ranked as the 2nd best Doubles Team in the Bradley-Bourbonnais Community High School tennis team.*

**Aug 2015 - May 2016**

**Youth and Government**

Grade 9  
Total Hours: 25

*I was an attorney in this program. My partner and I were given a fictional court case and several cited cases. This year, the case was concerned with whether a convicted person was technically under Miranda Rights or not when a police officer searched through his house and found incriminatory evidence. We were the appellants and had to research the legal specifics of Miranda Rights and use the circumstances and results of the cited cases to persuade the judges that the trial court made an error in convicting our client.*

Aug 2014 - Jun 2016

**Science Club**

Grade 8, 9  
2 Hrs/Week  
Total Hours: 40

*I was a member of the Bourbonnais Upper Grade Center and the Bradley-Bourbonnais Community High School Science Club. I performed science experiments, picked up litter in the community, and had a field trip to Fermilab and the Chicago Field Museum of National History.*

Sep 2013 - Jul 2016

**Illinois Elementary School Association (IESA) and Illinois High School Association (IHSA) Scholastic Bowl**

Grade 7, 8, 9  
2 Hrs/Week

*I participated in IESA from 2013 to 2015 and in IHSA from 2015 to 2016.*

Sep 2012 - Jun 2016

**Kankakee Valley Youth Symphony Orchestra**

Grade 6, 7, 8, 9  
2 Hrs/Week  
Total Hours: 440

*I had to undergo a competitive audition process to gain the privilege to play with the Kankakee Valley Youth Symphony Orchestra. This symphony is composed of students from the regional areas. I was the third chair first violinist in this symphony my freshman year. We did a statewide tours and played for various schools and nursing homes.*

Aug 2011 - May 2016

**Math Team**

Grade 6, 7, 8, 9  
3 Hrs/Week  
Total Hours: 270

*I participated in Math Team at a middle school and high school level. I also participated in Math Counts during eighth grade.*

Jul 2008 - Oct 2015

**Dynamo Soccer**

Grade 6, 7, 8, 9  
2 Hrs/Week

*I competed in my local Soccer League against players from around the region.*

## Awards

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Sep 2018

**National Merit Commended Scholar**

Grade 11

*The high score from my PSAT, which I took my junior year, qualified me for this honor.*

Apr 2018

**Gold Medalist at 2018 MCTA Speech Contest**

Grade 11

*Performed an original Chinese speech and received a gold medal in Division IIIB at MCTA Speech Contest.*

Feb 2018

**Far Side Suburban Chess Conference Board 4 - 2nd Place**

Grade 11

*Based off my performance during the regular season and at the end of year conference tournament, I had the second highest amount of points accumulated out of all Board 4's in the conference.*

Jan 2018

**Placed 2nd in Business Communications at 2018 Central Northern Area Conference**

Grade 11

*I had 60 minutes to complete a 100 question multiple choice test. This event aligns with the "Communication" curriculum of the National Business Education Association standards. This exam tests knowledge used in Marketing, Sales, & Service; Business Management & Administration; and Human Services. I had to answer questions that dealt with digital communication, editing and proofreading, reading comprehension, written and report applications, oral and nonverbal communications, and other communication concepts.*

Jan 2018

**Placed 2nd in Organizational Leadership at 2018 Central Northern Area Conference**

Grade 11

*I was given 60 minutes to complete a 100-multiple choice test that asked questions about the types of leadership in the work environment, leadership theories, situational business procedures, emotional intelligence, management of productive worker-leader relationships, and other leadership concepts applicable to a work environment. This event aligns with the "Human Resource Management" topic in the Phi Beta Lambda (&Phi;&Beta;&Lambda;), often known as PBL, Program of Study.*

Dec 2017

**HOSA Medical Spelling Bee State Qualifier**

Grade 11

*To qualify for state, I had to take a fifty question multiple-choice computerized test that provided the definition of a word and four spelling variations of it. I had to select the correct spelling for each question. I received a state-qualifying score on this test.*

**Apr 2017** **2nd Place at the Valparaiso University 9th Annual Great Lakes Region High School Chinese Speech Contest: Spoken Chinese Level 1**  
Grade 10

*I competed against other students, whom have been studying Mandarin years longer than I have, from the Illinois and Indiana area. I gave a five minute speech and was awarded 2nd place by the panel of judges.*

**Apr 2017** **Honorable Mention at the Valparaiso University 9th Annual Great Lakes Region High School Chinese Speech Contest: Written Chinese 1**  
Grade 10

*I competed against other students, whom have been studying Mandarin years longer than I have, from the Illinois and Indiana area. I was given a picture and had to write an essay about it in Mandarin.*

**Feb 2017** **2017 IHSA Chess State Final Champion**  
Grade 10

*I played regular season matches and at the conference tournament to help IMSA clinch the number one seed at the IHSA State Chess Tournament, which we claimed 1st place at in February.*

**Jan 2017** **2017 Far Side Suburban Chess Conference Tournament Championship Team**  
Grade 10

*The team won the tournament overall and won the conference based off our regular season record. I played in both the conference tournament and the regular season.*

**May 2016** **Completion of Kumon Math Program**  
Grade 6, 7, 8, 9

*I completed the mathematics program at an educational institution called, "Kumon". This institution teaches students through the "Kumon Method," which was created by Kumon's founder, Toru Kumon. This program focused on algebra, pre-calculus, and calculus.*

**May 2016** **Numerous Math Team Awards (7th - 9th Grade)**  
Grade 6, 7, 8, 9

*3. Regional Mathletes: a. Perfect Score In Mathletes at Lincoln Way East School Meet; 16-Sep-2015 b. Perfect Score In Mathletes; 04-Nov-2015 c. Gold Medal; Perfect Score In Mathletes ;Individual Sophomore Event; 27-Jan-2016 d. Silver Medal Conference Oralist; Perfect Score In Mathletes; Individual Sophomore Event; 27-Jan-2016 4. Local Math Team Competitions: a. Mومence Math Contest Event: Math Team Relay Team Placed &ndash; 2nd place ; Date: 11-Feb-2015 b. Beecher Math Contest Event: Calculator Team Placed &ndash; 2nd place; Date: 25-Mar-2015 c. Beecher Math Contest Event: Solving Equations Team Placed: 1st place; Date: 25-Mar-2015 d. Local; Beecher Math Contest Event: Order of Ops Team Placed: 2nd ; 2014 e. Mومence Math Contest Event: Math Relay Team Placed: 1st ; 2014 f. Math Team Competition at Maternity BVM Team Placed: 3rd ; 2014 g. Math Team Relay Competition at Maternity BVM Team Placed: 1st; 2014 h. Math Team Speed Event Competition at Maternity BVM Team Placed: 2nd ; 2014 i. Math Contest at Beecher Event: Fractions Team Placed: 2nd ; 2014 j. Math Contest at Beecher Event: Number Theory Team Placed: 1st; 2014 k. Math Team Competition Team Placed: 3rd ; 2014 l. Math Contest at Mومence Event: Pair Team Placed: 1st; 2014 m. Math Contest at Maternity Event: Speed Team Placed:6th; 21-Feb-2013*

**Apr 2016** **2016 Rookie All Star Robotics Team Award**  
Grade 9

*I was apart of Bradley-Bourbonnais Community High School's Robotics team that received the 2016 Rookie All Star Award at the Midwest Regional Competition in Chicago, IL.*

**Apr 2016** **2016 FIRST Robotics Championship Qualifying Team**  
Grade 9

*I was apart of Bradley-Bourbonnais Community High School's robotics team that qualified for the 2016 FIRST Robotics Championship held in St. Louis, MO. The best robotics teams from all over the world compete at this tournament.*

**Mar 2016** **Robotics team ranked in top 20 teams and received Top-Seeded Rookie Team Award at the Central Illinois Regional and Midwest Regional**  
Grade 9

*The team also achieved the Underwriters Laboratory Safety Hard Hat Award at both regionals and was awarded the Rookie-Inspiration Award, which was sponsored by National Instruments, at the Central Illinois Regional and the Rookie All Star Robotics Team Award at the Midwest Regional.*

**Mar 2016** **Youth and Government: Ranked Courtroom II**  
Grade

*My partner and I were attorneys and had to write a bench memo that supported our stance (i.e. appellant) on the given case. The quality of our bench memo determined our Courtroom ranking.*

**Mar 2016** **Youth and Government: Selected as a Youth Justice of the Model Court for Winning Court's Opinion of Case A: People v. Taylor**  
Grade 9

*Each judicial court had to write a court opinion. Our judicial court's opinion won, so we were selected to be youth justices of the Model Court, which is where the top attorney appellant and appellee pairs state their arguments for Case A: People v. Taylor.*

Nov 2015

**3rd Place at Illinois High School Scholastic Bowl Coaches Association Kickoff @ Homewood-Flossmoor**  
Grade

*I was a part of the Bradley-Bourbonnais Community High School B team. We placed third place in our division.*

May 2015

**Bourbonnais Upper Grade Center 2015 Math Team Outstanding Service Award**  
Grade 8

*This award is given to Math Team members who perform exceptionally well at all math competitions and contribute significantly to the team outside of the competitions.*

May 2015

**Competed at 2015 State Illinois Elementary School Association (IESA) Scholastic Bowl**  
Grade 8

*Our scholastic bowl team placed first at the tournaments for regionals (in 2014 and 2015) and sectionals (2015), qualifying us to participate at the state level.*

May 2015

**Placed 50th at 2015 Scripps National Spelling Bee**  
Grade 8

*In addition to spelling words onstage, I also had to take a multiple choice written test that either asked for the spelling or definition of various words.*

May 2015

**Top Achievement Award from Bourbonnais Upper Grade Center**  
Grade 8

*This award is given to the top students in the school who demonstrate exemplary performance academically and extra curricular-wise.*

Mar 2015

**2015 Math Counts State Qualifying Team**  
Grade 8

*My Math Counts team placed 1st at the Regional 2015 Math Counts Chapter Competition, so we were able to compete at the state level.*

Mar 2015

**Placed 1st at 2015 Iroquois-Kankakee (I-KAN) Spelling Bee Competition**  
Grade 7, 8

*I also participated in this regional spelling Bee on 25-Feb-2014 and placed 7th.*

Feb 2015

**Placed 2nd at Bishop McNamara Spelling Bee Competition**  
Grade 8

*I competed against the top two spellers of every private and public school in the region, including the runner-up of my district Bee.*

Feb 2015

**Student of the Month in Bourbonnais Upper Grade Center**  
Grade 8

*This award is given monthly to one student who demonstrates exemplary performance and leadership inside the class room environment.*

May 2014

**Certificate for Excellent Effort during the 2014 Scholastic Bowl Season**  
Grade 7

*This certificate is given to all students who were selected for the Bourbonnais Upper Grade Center Scholastic Bowl Team and participated in meets and tournaments.*

Present

**Completion of Kumon Reading Program**  
Grade 6, 7

*I completed the reading program at an educational institution called, "Kumon". This institution teaches students through the "Kumon Method," which was created by Kumon's founder, Toru Kumon. This program focused on developing critical reading skills. The reading program used a variety of texts (e.g. Pride and Prejudice, To Kill A Mockingbird, and others) to improve my skills.*

Present

**Place of Distinction On The Math Advanced Student Honor Roll**  
Grade 6, 7, 8, 9, 10

*Kumon recognizes students who are doing academic work that is 3 years ahead of their grade level by distinguishing them on the Advanced Student Honor Roll. I qualified for the Math Advanced Student Honor Roll every year from 2009 to 2015.*

Present

**Place of Distinction On The Reading Advanced Student Honor Roll**  
Grade 6, 7, 8

*Kumon recognizes students who are doing academic work that is 3 years ahead of their grade level by distinguishing them on the Advanced Student Honor Roll. I qualified for the Reading Advanced Student Honor Roll every year from 2009 to 2014.*

Present

**Placed 1st at Bourbonnais District Spelling Bee @ Bourbonnais Upper Grade Center for two**

**consecutive years**

Grade 7, 8

*I placed 1st in this Spelling Bee on 04-Feb-2014 and 13-Jan-2015.***Music/Artistic Achievement**

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Jan 2014 - Mar 2015

**Illinois Elementary School Association Instrumental Music Division - Piano Solo & Violin Solo Solo Ensemble Awards**

Grade 7, 8

*Piano Solo: Rating 1, Year: 2014; Violin Solo: Rating 1, Year: 2014; Piano Solo Rating: 1, Year: 2015; Violin Solo Rating: 1, Year: 2015; I played a piece for the judges on a piano and violin. Per the IESA handbook, my piano and violin teachers had to choose music that challenged my playing ability. The judges rank the performance on a scale of one to three with one being the highest quality performance and three being the lowest quality performance. They evaluate the tone quality, intonation, rhythm, technique, interpretation of the music, musicianship, and bowing (for violin) when ranking a student's performance.*

Jul 2005 - Apr 2014

**Achieved Level 6 in Achievement in Music Program (AIM)**

Grade 7

*The Achievement in Music Program (AIM) is a comprehensive exam sponsored by the Illinois State Music Teachers Association (ISMTA) that tests pianists' musical performance and theory skills. There are 12 levels in AIM. I had to play three pieces, of which two were memorized, for an experienced pianist judge. I also had to sight read music and take a written test on theory and listen to a recording and write down the notes played in it. I also achieved level Level V in this music exam on April 27, 2013.*

Jul 2005 - Apr 2015

**Achieved Level 7 in Achievement in Music Program (AIM)**

Grade 8

*The Achievement in Music Program (AIM) is a comprehensive exam sponsored by the Illinois State Music Teachers Association (ISMTA) that tests pianists' musical performance and theory skills. There are 12 levels in AIM. I had to play three pieces, of which two were memorized, for an experienced pianist judge. I also had to sight read music and take a written test on theory and listen to a recording and write down the notes played in it.*

Jul 2005 - Apr 2016

**Achieved Level 8 in Achievement in Music Program (AIM)**

Grade 9

*The Achievement in Music Program (AIM) is a comprehensive exam sponsored by the Illinois State Music Teachers Association (ISMTA) that tests pianists' musical performance and theory skills. There are 12 levels in AIM. I had to play three pieces, of which two were memorized, for an experienced pianist judge. I also had to sight read music and take a written test on theory and listen to a recording and write down the notes played in it.***Athletic Achievement**

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Aug 2015 - Apr 2016

**Placed 2nd in Doubles at IHSA Boys Tennis Sectionals**

Grade 9

2 Hrs/Week

*My doubles partner and I placed 2nd in the IHSA Tennis Sectionals for Doubles.*

Jul 2013 - Nov 2013

**2013 Semifinalist Team at the Dynamo Soccer Tournament**

Grade 7

2 Hrs/Week

*My soccer team competed at the semifinals level of the Dynamo Soccer Tournament, which took place after the regular season.***Leadership**

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IMSA Future Business Leaders of America Chapter President

Biology Club Executive Board

I was selected to be one of the three Mandarin Head Tutors for my residential hall. I check in with all the students taking Mandarin and help them as they learn the language. I answer any question that they have and give them tips on how to improve their speaking, tonality, writing, character identification, character quality, and listening skills in Mandarin.

Prior to enrolling in IMSA, I was a Physical Education leader who helped students with cognitive disability. I would lead them through and help them perform exercises and stretches as advised by the Physical Education teacher. I also helped them shoot basketballs into a hoop and play games such as kickball.

Every Monday from 7-9pm, I am a peer tutor at the school library. I give further clarification and help students understand concepts that are taught in class. If a student has any doubt or a question, I'll be there to answer their questions and assist them in perfecting their assignments and projects. I also help my peers with their academic coursework in the residential halls when I am off shift. I currently peer tutor in all the Scientific Inquiry classes (Biology, Chemistry, Physics, Methods of Scientific Inquiry, Computer Science) in addition to Mandarin, EBE (Evolution, Diversity, and Ecology), Engineering, Geometry, the Mathematical Investigations Sequence, and the AB/BC Calculus sequence

## Additional Information

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Class: Survey of High School Lab Science Honors: Chemistry AM Program: Center for Talent Development Location: North Central College in Naperville, IL Time: Jan 2015 - Mar 2015 Description: "Explored the role of molecules in world, impact of acids and bases on humans' daily lives, types of chemical bonds and chemical reactions, and methods scientists use to describe these changes through the use of chemical formulas and balanced equations. Conducted a variety of experiments to explore the states of matter and the types of chemical changes encountered in the world on a daily basis." GPA: 4.00

Class: Survey of High School Lab Science Honors: Biology AM Program: Center for Talent Development Time: Sept 2014 - Nov 2014 Description: "Introduced to range of important biological concepts using modern practices, presentations, and project-based laboratory experiments. Topics included biochemistry, microbiology, cell structure, cellular reproduction, DNA, genetics, evolution and ecology. Focused on what the structure, function and behavior of organisms reveal about the changing life on our planet. Explored the structure and function of a variety of organisms through a series of dissection laboratory sessions beginning with one cell organisms and comparing more complex vertebrates and their adaptations to the environment." GPA: 4.00

Class: Survey of High School Lab Science Honors: Earth Science AM Program: Center for Talent Development Time: Mar 2015 - May 2015 Location: North Central College in Naperville, IL Description: "Studied the Big Bang theory and learned about Earth's history. Analyzed and researched the changes in the biological, geographical, and climatic variances on Earth over the course of 4.5 billion years." GPA: 4.00