## **ADITI MOD**

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#### EDUCATION

British International School, South Loop Chicago, USA	Aug. 2022 – Present
– International Baccalaureate Diploma Program (IBDP), Grade 11 & 12	
Neuqua Valley High School, Naperville, Illinois, USA	Jun. 2020 – June 2022
– Indian Prairie School District (IPSD) Curriculum, Grade 9 & 10	

### ACADEMIC HONORS AND AWARDS

- Award for Outstanding Contribution in English Literature, School Honor, Grade 12	2025
- Represented the Illini District at the National Speech and Debate Tournament, Iowa, scored 100% in Impromptu Speaking	
during competitive rounds, (Distinction earned by only 5% of the participants), Grade 11	2024
National Speech & Debate Association (NSDA) Honor Society Member, Grade 12	2024
- Silver Medalist Impromptu Speaking, National Online Forensic Tournament, showcased exceptional quick thinking, and poise under	
pressure; competing against top-ranked speakers from across the U.S., Grade 11	2023
- US Studies Semester Award, School Accolade for outstanding academic excellence in US Studies, Grade 10	2023
Ranked 3rd at the York's Royal Court Invitational, Illinois High School Association (IHSA), showcased critical thinking and	
communication skills in impromptu speaking, Grade 9	2021
Ranked 5th at Downers Grove South Novice Tournament, Illinois High School Association (IHSA), highlighted proficiency in	
impromptu speaking, Grade 9	2021
- All-Star Award for Mathematics, School Honor for exceptional achievement in Mathematics, Grade 9	2021

### DATA ANALYSIS AND PUBLIC POLICY PURSUITS

#### **Research Experiences**

- Integrating Communities under the Umbrella of Big Data for Effective Public Health Policies (Independent Researcher)
   Aug. 2024 – Dec. 2024
- Analyzed and integrated data from diverse sources to propose strategies for more inclusive evidence-based policymaking
- Examined application of big data in public health policy, assessing how data-driven strategies bolstered COVID-19 response effectiveness
- Performed extensive literature review and data analysis, synthesizing findings into a formal research paper and proposed actionable strategies for strengthening big data integration in public policy frameworks
- Conducted an in-depth study analyzing the role of big data in shaping public policy, with a focus on India's Aarogya Setu app and its impact on COVID-19 response; explored challenges, benefits, and future applications of big data in public health governance
- SDG Challenge Program for High School Students, Harris School of Public Policy, University of Chicago July 2024 Aug. 2024
- Engaged in a three-week immersive research program directed by university faculty, exploring policy research and the United Nations Sustainable Development Goals (SDGs)
- Completed rigorous analysis and problem-solving exercises focused on addressing global challenges, enhancing decision-making abilities in civic contexts
- Achieved a 93% course score demonstrating strong engagement and comprehension of material, while producing work deliverables that
  effectively communicate research findings
- Led a research project titled "The Impact of the Urban Heat Island Effect on Health and Well-Being in Phoenix, Arizona," analyzing links between urban planning, temperature variations, and public health, and formulating recommendations based on data-driven insights

• Worked on cross-functional projects, honing critical thinking and presentation skills while integrating insights from various fields

#### Internship

- Davis Wright Tremaine LLP, Chicago (A renowned national law firm with 600+ lawyers)
- Gained firsthand experience in the legal field, contributing to key projects that provided insight into law firm operations
- Assisted in legal research, document preparation, and case management, supporting client-focused solutions

### **Educational Enrichment Online Programs**

- Civic Leadership Program, Civic Leadership Institute, Northwestern University
- Completed a rigorous leadership development online program on social issues and methods of change
- Awarded service hours for active participation, gaining skills to address complex community challenges and evolve as a more active citizen

- Algebra/Trigonometry Honors (ASO), Northwestern University, Center for Talent Development May 2021 – Aug. 2021

- Completed a 2-credit asynchronous Honors course requiring 15-25 hours weekly
- Studied advanced algebra concepts, including quadratics, polynomial equations, and rational expressions
- Covered complex numbers, exponents, logarithms, statistics, probability, and introductory trigonometric functions
- Explored functions through graphical, analytic, and tabular representations for problem-solving
- · Used online tools, like Desmos, to enhance analytical and problem-solving skills

# LEADERSHIP AND IMPACT

### - Speech Tournaments, (Grade 11 & 12)

- Represented the British International School as an independent candidate at various prestigious regional and national speech competitions, including the Illini District Tournament (Informative Speaking, topic Historical Revisionism), Stanford University Speech & Debate Tournament (Impromptu Speaking), and multiple tournaments under the auspices of the Illinois High School Association (IHSA)
- Competed across various categories, such as Informative Speaking, Extemporaneous Commentary, Impromptu Speaking, and Radio Speaking at district, state, and national levels, including the 2024 National Speech & Debate Association (NSDA) Tournament in Iowa

Jun. 2021 - Jul. 2021

Jun. 2024

2023 – Present

· Collaborated with the debate coach to coordinate tournament logistics, including registration through SpeechWire and Tabroom

#### - School Debate Captain, (Grade 12)

- Led and coached the debate team, managing practices, strategies, for in school competition preparation for Public Forum Debate
- · Developed and organized training materials to enhance team performance and partnered with faculty and administration to secure resources for team activities and events

#### Editor-in-Chief, School Newspaper, (Grade 12)

- Member of the team since 2022, wrote articles regularly for the 'Bark' school newspaper
- Led the editorial team in producing high-quality publications, overseeing content creation and making critical editorial decisions

#### President, Diversity, Equality, and Inclusion (DEI) School Committee, (Grade 11 & 12)

- · Organized cultural events celebrating festivals like Diwali and Hanukkah, promoting inclusivity
- · Delivered weekly presentations on equality, kindness and mutual respect; fostering a positive school environment

#### Co-Founder, Magirlzine (Independent Online Magazine) (Grade 11 & 12)

- Launched an international online student magazine amplifying women's voices through diverse expressions, addressing media representation and societal inequalities; fostering female education and empowerment through journalism
- · Managed a magazine featuring five columns: Editorials, Storytelling, Photography, Poetry, and Artwork, coordinating with an executive team from the USA, India, China, and Germany
- · Inspired the female community to utilize their creative works to spark a change, nurturing global connections to attain power to combat a world which marginalizes and silences them

#### School Cricket Team Co-Coach, (Grade 11)

- · Coached 35 students on cricket (one of the fastest-growing games in the U.S.) fundamentals, including batting, bowling, field placement, and game strategy
- · Provided detailed explanations of cricket formats, including test matches and limited overs, teaching the rules, differences, and strategic approaches for each
- Conducted weekly training sessions focusing on skill development, such as holding the bat correctly and executing various cricket shots
- Organized practice drills, match simulations, and tactical discussions to improve player performance and understanding of the game

#### TEACHING ASSISTANT EXPERIENCES

# Teaching Assistant (Volunteer) Sunrise School, Secunderabad, India

- July 2024: Collaborated with the lead teacher to implement engaging English lessons for 2nd-grade students
- July 2023: Facilitated small group reading sessions, improving students' comprehension and fluency
- June 2022: Designed interactive activities promoting creativity and critical thinking in language arts
- Mentored struggling students through personalized tutoring, leading to significant reading improvements
- Monitored student progress, providing feedback to teachers on individual learning needs and achievements
- · Fostered a supportive learning atmosphere by collaborating with faculty to encourage participation and confidence; used sports and creative arts to build students' English vocabulary, hence encouraging learning beyond textbooks
- Discussed on significance and methodology of maintaining a clean environment, and promoted the concept of waste recycling

Volunteer English Literature Tutor, British International School South Loop, Chicago

- In grade 11, tutored a 7th-grade student weekly during lunch, enhancing their English grades and confidence in literary analysis (30+ hours)
- Focused on key skills, including reading comprehension and analysis of texts, discussed essay structure and theme interpretation and the usage of literary devices and grammar concepts

### **COMMUNITY OUTREACH**

- Mission Achievement: As a volunteer at Margaret's Village, assisted the team in multiple ways to achieve the aim of the institution to provide transitional housing for homeless women, children and families, and also promoted experiences that empower, mentor, and support women and the broader community so they can achieve their highest potential
- Creating Awareness About The Organization: Wrote articles on Margaret's Village and its founder Sister Margaret Traxler (A civil rights activist who marched with Dr. Martin Luther King Jr. in Selma), and also interviewed the Chairman of Margaret's Village for the online magazine 'Magirlzine'; seeking support from other individuals to support the organization
- · COVID-19 Vaccination Advocacy: Teamed up with healthcare professionals to promote and advocate vaccination awareness and drives for the women of Margaret's Village, supporting public health initiatives amid the pandemic
- · Holiday Toy Drive: Organized and led a holiday toy drive in 2024, to fulfill children's wish lists at 'Believe Shelter', to bring joy and warmth during the holiday season

#### UNICEF Club Member, Neuqua Valley High School (Grade 9)

- · Engaged in initiatives promoting children's rights and well-being globally; organized fundraising events to support UNICEF's mission
- · Created awareness of the global refugee crisis, refugees' children settling in unhygienic living conditions and suffering from malnutrition and unable to avail basic human rights and education facilities

#### **TECHNICAL SKILLS**

Proficient in Microsoft Office Suite (Word, Excel, PowerPoint, Forms) || Basic knowledge of Python

#### INTERESTS AND TALENTS

Playing the ukulele and violin; Reading political news and updating technical knowledge

#### LINGUISTIC PROFICIENCY

• English (Fluent) || Hindi (Fluent) || Marathi (Fluent) || Spanish (Intermediate)

2024 - Present

2024 - Present

2023 - Present

2024 - Present

2023

Jun. 2022 – Jul. 2024

Sep. 2023 – Jun. 2024

2021 - Present

2021 - 2022

Volunteer Margaret's Village, Chicago (A non-profit organization in Chicago, Illinois)