

ALEJANDRO VALADEZ

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HIGH SCHOOL

ILLINOIS MATHEMATICS AND SCIENCE ACADEMY

STEM ACTIVITIES

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|--|-----------------------|
| ▪ AEROSpace Club (AERO) | August 2026 - Present |
| ▪ Mu Alpha Theta – Mathematics Honor Society | August 2026 - Present |
| ▪ IMSA Society of Engineers (ISE) | August 2026 - Present |
| ▪ Qubit – Quantum Computing Club | August 2026 - Present |
| ▪ Illinois Mathematics and Science Academy – PROMISE Program, Tutor | August 2026 - Present |
| ▪ <i>Tutoring 9th-grade students in the same statewide STEM enrichment program I completed as a middle schooler.</i> | |

NON-STEM ACTIVITIES

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|-------------------------------------|-----------------------|
| ▪ Speech Team | August 2026 - Present |
| ▪ Financial Empowerment Class (FEC) | August 2026 - Present |
| ▪ IMSA Student Productions (ISP) | August 2026 - Present |
| ▪ Alma Latina | August 2026 - Present |

SUMMER PROGRAMS

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|---|-----------------------|
| ▪ CIEE – Aerospace Engineering, Toulouse, France | June 2026 - July 2026 |
| ▪ <i>Month-long aerospace engineering program taught by three doctorate-level instructors in partnership with Airbus.</i> | |

JONES COLLEGE PREP

STEM ACTIVITIES

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|---|----------------------------|
| ▪ Illinois Mathematics and Science Academy – PROMISE Program, Student | February 2023 - June 2026 |
| ▪ Jones College Prep Math Team | September 2025 - June 2026 |
| ▪ Artificial Intelligence Leaders | September 2025 - June 2026 |
| ▪ Engineering Club | September 2025 - June 2026 |
| ▪ Rocketry Club | September 2025 - June 2026 |

NON-STEM ACTIVITIES

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|--------------------------------------|----------------------------|
| ▪ Student Government Association | September 2023 - June 2026 |
| ▪ Jones College Prep Debate Team | September 2025 - June 2026 |
| ▪ Future Business Leaders of America | September 2025 - June 2026 |

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|---|----------------------------|
| ▪ Red Cross Club | September 2025 - June 2026 |
| ▪ Mexican American Cultural Exploration and Expression | September 2025 - June 2026 |
| ▪ Formula 1 Fan Club | September 2025 - June 2026 |
| ▪ Seasonal Small Business Owner – Shaved Ice & Caramel Apples | 2023 - 2026 |

AWARDS & ACCOMPLISHMENTS

June 2026

- Jones College Prep - 4.0 Unweighted / 4.8 Weighted GPA, Freshman Year

May 2026

- Illinois Mathematics and Science Academy - Admitted, Class of 2029
- *Illinois' statewide residential public academy for students advanced in mathematics and science; admitted for sophomore year.*

March 2026 – Regional

- Northwestern Policy Debate City Championship - Quarterfinalist

November 2025 – Regional

- Jones College Prep Student Video Team Math Contest - 1st Place

September 2025 – Regional

- Jones College Prep - City of Chicago Math League Algebra 1 Contest - Selected Team Starter

September 2025

- Jones College Prep - Elected Class of 2029 - Vice President

June 2025 – State

- Illinois Mathematics and Science Academy - SEAMS Diligent Scholar Award

MIDDLE SCHOOL

STEM ACTIVITIES

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|---|---------------------------|
| ▪ Illinois Mathematics and Science Academy – PROMISE Program | February 2023 - June 2025 |
| ▪ Science Fair | August 2024 - May 2025 |

NON-STEM ACTIVITIES

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|--|----------------------------|
| ▪ Student Government Association | September 2023 - June 2025 |
| ▪ Middle Years Programme Community Projects | August 2024 - May 2025 |
| ▪ Beauty and the Beast Jr. Musical Stage Manager | November 2024 - March 2025 |
| ▪ The Lion King Jr. Musical Stage Manager | December 2023 - May 2024 |
| ▪ World Club | September 2023 - June 2024 |

ATHLETICS

- | | |
|---|----------------------------|
| ▪ Ebinger Elementary School Soccer Team | September 2024 - Nov. 2024 |
| ▪ Ebinger Elementary School Basketball Team | December 2024 - Jan. 2025 |
| ▪ Ebinger Elementary School Basketball Team | December 2023 - Jan. 2024 |

AWARDS & ACCOMPLISHMENTS

June 2025

- State Seal of Biliteracy in Spanish - **Recipient**
- Tim Heneghan - Socially Active, Open-minded, Accountable, and Respectful Award - **Recipient**
 - *One of two recipients in the graduating class, for “Avenues to Kindness” — a project partnering with a disability independence organization to deliver 90 handmade cards to its residents.*
- International Baccalaureate Principled Learner Award for Disability Advocacy - **Recipient**
 - *Awarded for the “Avenues to Kindness” disability advocacy project.*

May 2025 – State

- Illinois Junior Academy of Science - 98th Annual State Exposition - **Silver Award**
 - *For independent research, “Runaway Ramps: Slowing Down With Science.”*

March 2025 – Regional

- 75th Annual Chicago Exhibition of Student STEM Research - **Selected for State Advancement**
 - *Advanced to the state exposition with “Runaway Ramps: Slowing Down With Science.”*

February 2025 – Regional

- Regional STEM Exhibition - **Gold Award**

December 2024

- Ebinger Elementary - Local Science Fair - **Gold Award**

September 2024

- Ebinger Elementary – Nominated Student Government Association - **President**

December 2023

- International Baccalaureate Open-Minded Student Award - **Recipient**