Ahmad Dayeh

Chicago, IL +1 7739705576 | ahmaddayeh191@gmail.com

EDUCATION

William H. Taft High School, Chicago, IL, USA -

(2022 - 2024)

GPA: 4.0 / 4.0

Class Rank: 226 out of 1034

Al - Mawakeb Modern School, Amman, Jordan -

(2017 - 2022)

Class Rank: 1 out of 100

EXPERIENCE

Code Nation' Fellowship: Grubhub - *Intern*

(Oct 2023 - Present)

- Develops professional programming skills in JavaScript, HTML, and CSS through mentorship.
- Works on personal and professional group projects to create more opportunities in STEM.
- Tracks to pursue Fellowship II at Google, offered to Fellowship I interns.

Illinois Science and Technology Coalition. - Intern

(June 2023 - Aug 2023)

- Lead a team of four to research Neuromyelitis Optica Spectrum Disorder (NMOSD).
- Created (from theory to code) a website that provides personalized healthcare of NMOSD patients.
- Proposed a business model to cover operational fees, and to fund Health Economics Outcomes Research (HEOR) that uses the data supplied by the surveys from the website.

EXTRACURRICULAR ACTIVITIES & LEADERSHIP

Independent Study - *Independent student*

(12th grade - 12th grade)

• Independently studies AP Physics C: Mechanics, self-teaches Calculus I & II Beforehand in order to better prepare for standardized tests to fulfill university requirements earlier.

Tutoring Physics and Math - Tutor

(11th grade - 12th grade)

• Volunteers to tutor underachieving students AP Physics 1 and Precalculus. Teacher Assistance in Physics classes to maximize personalized education and focus on students' deficiencies..

English Club at MMS - Co-founder

(10th arade - 10th arade)

- Co-founded my previous school's first English Club that incorporated participation between male and female students for the first time in order to advocate for cooperation and social collaboration.
- Organized tutoring sessions for English Language Learners, as well as school based events.

Debate Team - Team Leader

(10th grade - 10th grade)

• Managed a team of 3 by constructing weekly plans for next debating competitions. Won a debate about the impact of Artificial Intelligence on the local and global communities in the future.

ACHIEVEMENTS & AWARDS

ISAC Illinois State Scholar

(Nov 2023)

• The Illinois State Scholar program is awarded to high school seniors based on ACT or SAT test scores and the sixth semester* class size and unweighted class rank and Grade Point Average.

Posse Scholarship Finalist

(Oct 2023)

• Posse scholarship acknowledges high school students for their demonstration of academic excellence as well as leadership skills.

Top of class MMS

(May 2022)

• Ranked 1/~100 in sophomore year and 2/~100 in freshman year at my previous school in Jordan.

ADDITIONAL INFORMATION

Interests: Quantum Mechanics, Relativity, Theoretical Physics, Language Models, Logical Theories.

Languages: Arabic, English, Spanish

Skills: Java, javascript, HTML, CSS, Calculus I & II, Classical Physics, Team Management, Organization, Windows, AI, Github, Creative & Analytical Writing, Data Analysis.