# AAYAN **RAHMAN**

416-510-3376



aayan.s.rahman@gmail.com



Oakville, Ontario



# **SUMMARY**

Highly motivated and dedicated high school student with a strong interest in data science, physics, economics, and engineering. Experience in designing and building a race car for a Waterloo racing competition. Skilled in welding and technical design, with proficiency in using MySQL to store and analyze data such as measurements and material costs. Possess exceptional communication and teamwork abilities, with a proven track record of balancing academic and extracurricular commitments effectively.

# **EDUCATION**

High School Student

#### International Baccalaureate Candidate

HL: Mathematics AA, Economics, English SL: Physics, Chemistry, French GPA: 3.8 2023 – 2025

### White Oaks Secondary School

Honor role student 2021 – 2023

## SKILLS

- Strong organizational and timemanagement skills
- Exceptional communication and interpersonal skills
- Ability to work independently and as part of a team
- Detail-oriented and able to handle multiple tasks simultaneously
- Experience in Excel and CAD software
- Technical Experience in welding and design

# CERTIFICATIONS

- Data Analytics BootCamp: Alex the Analyst
- Rhetoric: HarvardX Course
- CS50: HarvardX Course

# PROFESSIONAL EXPERIENCE

## Logistics manager - Electrathon team

White Oaks Secondary School | 2023 - Present

- Manage the meetings and coordinate with teachers and team members on follow-up meetings.
- Design an adequate frame and ensure that the car follows the rules and regulations of the competition
- Communicate with other team members on the design and welding of the rame and other technical components
- Store information such as measurements and material costs into spreadsheets and databases.

## Personal Finacial Literacy Event

Deca | 2023 - 2024

- Competed against others in an oral competition
- Utilized spreadsheets to track and analyze financial data for presentation accuracy.
- Delivered a compelling and fluent oral presentation, demonstrating strong public speaking skills and thorough knowledge of financial concepts.
- Achieved a deep understanding of financial literacy through rigorous research and preparation.

#### **Economics Club Executive**

White Oaks Secondary School | 2024 - Present

- Manage meetings and coordinate with teachers and club members for follow-up discussions.
- Develop and deliver lessons on micro and macroeconomics, ensuring clarity and engagement.
- Interview club members to assess their knowledge in economics and select a competitive team for the Economics Olympiad.
- Guide and mentor the team, preparing them for the competition with rigorous practice and study sessions.
- Store lesson plans, member assessments, and study materials in spreadsheets and databases for organized access.