# Aadil Chasmawala

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#### **EDUCATION**

## New York University Abu Dhabi

Abu Dhabi, UAE

Major/Degree Graduation Date: May 2027

- Bachelor's of Science in Computer Science, Bachelor's of Science in Mathematics Courses taken (or placed out of)(spring 2023) -
- Computer Programming for engineers, Calculus 1 and 2 Discrete math, Markets, Responsible Capitalism ,Data Structures ,MultiVariable Calculus, Introduction to Interactive Media ,Design and *Innovation , Boundaries (GPA: 4.0 /4.0)*

#### Leaders Private School, Sharjah

Sharjah, UAE

Subjects taken (In grade 11 and 12)

April 2008 - July 2022

- Math, Physics, Chemistry, Computer Science, English
- 96.4 percent overall in 12th board exams and 98.5 percent overall in 10th board exams(one of the UAE toppers in 10th)

Standardized testing

- SAT score -1540/1600 (760 Math and 780 English (reading/writing section))
- IELTS 8 / 9 bands

#### LEADERSHIP AND WORK EXPERIENCE

New York University Abu Dhabi Student

Abu Dhabi

2023-present

- AGI safety Fundamentals- Technical Track: 8 weeks of reading and group discussions learning about and discussing about the problem of AI alignment. The first half of the course explored the motivations and arguments underpinning the field of AGI safety, while the second half focused on proposals for technical solutions.
- Helped Organize MARSS Conference (Student Assistantship): International Conference on Manipulation Automation and Robotics at Small Scales . Engineering event attended by 200 + academics from around the
- Provided valuable feedback and worked on a research paper to be presented at SAC'24 in Spain with professor Joao Paulo Fernandes. The paper is about optimizing energy use in computer systems using the example of Haskell (Will be published once the conference concludes in April 2024).
- Student Research Assistant on Green AI for Green computing (January 2024 present)
- HACK- AD Events Manager In charge of organizing events for the student SIG HackAD in spring 2023.
- Violet Ventures Founders Associate Building the fastest growing student startup community in the UAE with the mission to create the future founders of the Middle East.

#### Leaders Private School ,Sharjah

Sharjah 2021-2022

Head Boy

- Was the Head Boy of my School's student council in senior year of high school.
- Coordinated 10+ events and activities in 1 year and collaborated with 8 different student club.
- Communication- addressed as a speaker in 7+ events.

#### EXTRACURRICULARS( AWARDS AND INVOLVEMENT)

- HackAD Founders Associate and Events Manager: Student Interest Group that organizes events and programs for students and provides members with opportunities to network and learn emerging skills in tech.
- Member of Business and Finance Society: Student Interest Group which organizes events to gain helpful technical skills used in the internships and full-time jobs.
- Won 3rd place for Seek Syndrome app making competition (2021-22).
- Won 2nd place in SparkX Film-making competition 2021 (Script writer)

### **SKILLS & INTERESTS**

Computer: Programming skills in Java, Python and C++, Figma, Adobe Creative Suite, Arduino

Language: English, Hindi, Gujarati, Urdu and Arabic (learning)

**Hobbies and Interests:** Amateur guitarist, Football player, Chess (I love solving puzzles of all kinds)

Github - Aarz1401 (github.com)