Profile

Personal information

Name	Aldin Ramid, MD Yasir
Share different name	No
Birthdate	10/04/2004

Contact details

Email, Phone	ramidmhp@gmail.com, +880.1733030516, Mobile, No other telephone
Permanent address	Bank Colony Ward 5 Savar Thana, Dhaka, 1340, BGD

Demographics

Gender Identity	Male
Sex	Male
Pronouns	He/Him
Military status	None

Language

Bengali	First Language, Speak, Read, Write, Spoken at Home
English	Speak, Read, Write
Arabic	Speak, Read, Write
Urdu	Speak

Geography and nationality

Citizenship status	Citizen of non-U.S. country
Birthplace	Dhaka, Bangladesh 0 years US
Other citizenships	Bangladesh
Current US Visa	None

Intended US Visa F-1 Student

Common App fee waiver

Fee waiver requested Yes, Signed: MD Yasir Aldin Ramid

Family

Household

Parents	Married
Home	Both Parents

Parent 1

Father

Name	Mr. Mohammed Shajahan Sharkar
Email, Phone	sajurtexbd@gmail.com, +880.1711141079, Mobile
Occupation	Business owner or proprietor, Self-Employed
Education	Graduated from college/university Bachelors (2002), National University Bangladesh, Gazipur Sadar, Dhaka, Bangladesh Masters (2004), Bangladesh University of Fashion Technology, Nishatnagar, Turag near Dhaka, Dhaka, Bangladesh

Parent 2

Mother

Name	Ms. Sumona Sultana Moina
Email, Phone	sumona.sultana@icloud.com, +880.01688755000, Mobile
Occupation	Homemaker (full-time)
Education	Some college/university Bachelors (2002), National University, Bangladesh, Mouchak, Gazipur, Bangladesh

Siblings

Rafid Kadir Rudro, Age 13

Mohammed Jarif Rahi, Age 4

Education

Current or most recent secondary school

Savar Cantonment Public School and College, Nobi Nagor, Savar, Dhaka, Bangladesh, Public (12/2022 - 10/2024)

Progression	Did or will take gap year
Graduation Date	10/2024

Colleges & universities

Grades

Rank	13 / 750, Unweighted
GPA	4.42 / 5, Unweighted

Current or most recent year courses

Full year

LANG - Bangla - (REG)

ENG - English - (REG)

COMPSCI - Information and Communication Technology - (REG)

MATH - Higher Mathematics - (ADV)

PHYS - Physics - (ADV)

CHEM - Chemistry - (ADV)

BIOL - Biology - (ADV)

Honors

National Runner-Up, National High School Programming Contest 2022	National	10
Regional Champion, Bangladesh Robot Olympiad 2023	National	11

Silver Honor, International Youth Math Challenge 2023	International	11
4th Place, Hamdard Presents CodeBreachers (National Hackathon) 2024	National	12
Champion, Project Display, 22nd DGBHS National Ragnarok (Science Festival) 2024	National	12

Future plans

Computer programmer or analyst, Doctorate

Testing

IELTS

Taken

Planned 01/2025

Leaving Exams

Natural Sciences & Math	4.42	10/2024, Actual, Higher Secondary Certificate (HSC)

Activities

Computer/Technology

11, 12, PG
Year
8 hr/wk, 21 wk/yr
Continue

Co-Founder, OpenML Bangladesh
Launched workshops for 500+ students on machine learning basics; partnered with 3 organisations to host competitions, fostering AI awareness.

Work (Paid)

11, 12, PG
Year
5 hr/wk, 23 wk/yr
Continue

Tech Associate, Connecting Goal
Built web apps for 2.5K+ underserved students; enhanced digital literacy, mentored youth, and optimized platforms increasing user engagement by 30%.

Internship

12
Break
12 hr/wk, 5 wk/yr
Continue

Product Management Intern, APAR'S Classroom
Optimised an Ed-tech platform for 800K+ users, enhancing engagement with scalable tools and data-driven, personalised learning solutions

Robotics

12, PG
Year
4 hr/wk, 17 wk/yr
Continue

Project Coordinator, Robolife Bangladesh
Conducted Adruino literacy training for 200+ underprivileged students; donated basic components and provided tutorials, increasing STEM accessibility.

Academic

11
Break
5 hr/wk, 8 wk/yr
Continue

Member, Organising Team, Bangladesh AI Olympiad
Coordinated logistics for AI Olympiad with 2K+ participants; supported mentoring for 50+ students, fostering interest in AI and programming.

Other Club/Activity

9, 10
School
3 hr/wk, 18 wk/yr
Continue

Joint Secretary, IT Society of SCPSC
Directed 10+ coding workshops for 300+ peers; collaborated with mentors to organise annual tech fest with 1K+ participants and sponsors.

Student Govt./Politics

11, 12
School
4 hr/wk, 23 wk/yr
Continue

Vice President, Savar Cantonment Public School and College Student Cabinet
Represented 1K+ students, led initiatives, organized 5+ events, and improved communication between students and administration.

Community Service (Volunteer)

12
Year
7 hr/wk, 12 wk/yr
Continue

Instructor, Rural Digital Empowerment Initiative, Government of Bangladesh
Taught coding and basic IT to 100+ rural students; increased digital literacy and introduced tools for e-learning in underserved areas.

Community Service (Volunteer)

11, 12
Year
4 hr/wk, 10 wk/yr
Continue

Volunteer, Mastul Foundation
Distributed food and supplies to 400+ street children; organized educational sessions; led fundraising efforts, raising $2K+ for resources.

Environmental

PG
Year
5 hr/wk, 9 wk/yr
Continue

Member, Coordinating Team, Bangladesh Youth Environmental Initiative
Led 50+ volunteers in cleaning drives; planted 300+ trees; organized awareness programs on sustainable living for 500+ community members

Writing

Personal essay

Some students have a background, identity, interest, or talent that is so meaningful they believe their application would be incomplete without it. If this sounds like you, then please share your story.

The sleek black console gleamed in the living room's morning sunlight. My body somersaulted on its own as I giddily reached out to grab the most precious thing I had ever seen- the Nintendo DS! With a whoosh, I plugged it into the TV and the screen appeared as a secret pathway to another universe. I never realized till now how that chiming sound of the video game had invited me to embark on a journey of passion. A journey that ignited a spark of endless possibilities for me in the world of computer science.

On the morning of my 9th birthday, I woke up as usual and headed straight to the dining table. As Mom served me breakfast, I noticed a subtle smile on her face which hinted at something. Dad cleared his throat and shifted his gaze at me from the newspaper. He asked me to check something in the living room. And there it was! The best birthday present I could ever ask for. My fingers fumbled on the smooth buttons of the console and hit “Start”. The very first game I played was Super Mario. Before long, I enjoyed this game on a level unparalleled by any other game. The biggest takeaway from Mario’s character was his versatility in using his abilities and power-ups.

At first, playing video games was an escape from reality. I would be teleported to different worlds—Mushroom Kingdom, Metro Kingdom, and so on. As legendary as these games were, their ‘sui genesis’ visuals and profound storytelling piqued my interest. Designing such magical and dystopian kingdoms with multiple characters, each with a different narrative, remained like sorcery to me. I started to wonder what mechanics were used to make these digital marvels. It wasn't until I learned all these were just a play of two numbers—0 and 1.

High school was when my enjoyment of video games fueled a passion for learning programming language. It also opened my eyes to the world of machine learning. I was fascinated to learn how it played an important part in video game development. I joined coding clubs and integrated Python into machine learning. This gave me the leverage to design my very first passion project—**OpenML BD**. A platform of education where *machine learning* education was accessible to students in Bangladesh. Taking my friends’ suggestions into consideration, I created free online tutorials in Bengali, broke down complex concepts into simpler ones, and worked with schools to bring workshops to young learners. To me, it was a labor of love.

When we saw students enjoying our platform and learning from it, it gave me a sense of motivation and responsibility to continue on this journey. Staying up late at night to debug codes and countless iterations of the design would not be possible if it were not for my fellows who helped me persevere. Every challenge I faced in my programming journey was like an obstacle course that Mario would have to overcome. At times, the obstacles would crush Mario but he would not give up. No matter how many endless nights had gone by, I continued to learn more about database algorithms and programming to improve my project. One group of students from OpenML BD used what they learned to build a model that helped farmers detect crop diseases. It showed me how even small steps in education can bring about meaningful changes.

At the age of 9, I didn't know that a series of zeros and ones could create entire worlds. Today, I am able to create my miniature universe and see it come to life. Video games were more than just childhood pastimes for me. They taught me invaluable lessons beyond technical skills- the power of perseverance, problem-solving, and adaptability. To this day, I look at my first-ever gaming console and am reminded of that spark that ignited my passion for computer science.

Community disruption

Growing up in Bangladesh, I found myself captivated by video games—not just as a player but as someone fascinated by how they worked. During my gap year, this curiosity led me to explore machine learning (ML), a field that seemed full of endless possibilities. But in my community, ML felt out of reach. Resources were limited, and the field seemed reserved for those with access to expensive tools and education.

Determined to change that, I started OpenML BD, a project to make ML education accessible to students in Bangladesh. I created free online tutorials in Bengali, broke down complex concepts into simple steps, and worked with schools to bring workshops to young learners. One group of students used what they learned to build a model that helped farmers detect crop diseases, showing me how even small steps in education can create meaningful change.

The journey wasn't easy. I faced doubts from others, limited resources, and moments when I wondered if I could make a real difference. But seeing students apply ML to improve their communities pushed me forward.

This year taught me how powerful technology can be when it's shared. It deepened my love for computer science and my belief in using it to solve real problems. I'm excited to keep learning and building, knowing this is only the start of my journey.

Additional information

About Me at a Glance

I love solving problems and turning ideas into something meaningful. Whether it's creating platforms to help people, leading a team, or finding solutions to challenges, I enjoy building things that make a difference.

Overcoming Challenges

Class 5 Board Exam (PSC):
At 12, I faced my first major challenge—my board exams. A rumor spread that the exams were canceled, and I believed it for a month. When I finally realized the truth, I had only three months left to prepare. The pressure was overwhelming, but I worked hard and ended up scoring the highest GPA. That experience taught me the value of focus and persistence.

An Accident in Grade 8:
In 2019, two months before my second board exam, I had an accident that severely injured my right hand. Writing and studying became nearly impossible, and I couldn't perform well. My results were disappointing, and for the first time, I felt lost. However, that failure pushed me to work harder. It was a turning point that made me more determined to succeed.

SSC Redemption:
In Class 10, I struggled with my SSC preparation. My school test scores were poor, and my physics teacher doubted my ability, saying I'd never improve. Those words stung but motivated me. I spent months studying tirelessly and eventually scored the highest marks in physics. That success showed me the power of self-belief and hard work.

HSC Struggles During COVID-19:
The pandemic disrupted my college life, compressing two years of preparation into just 14 months. Balancing academics and extracurricular activities became overwhelming. On top of that, I fell sick during the exams, and the results weren't what I hoped for. But the experience taught me to adapt and push through adversity.

Leadership and Achievements

Becoming a College Prefect:
Becoming a prefect was a dream come true. I missed my first opportunity due to a family emergency, but when given a second chance, I embraced the role. For 1.5 years, I worked to maintain discipline and foster a positive environment in my college.

Winning a Football Tournament:
As a prefect, I led my college football team in the Inter-Cantonment Football Tournament. We trained relentlessly, and in the final match, we won 3-0. Holding the winner's trophy was one of my proudest moments—it symbolized teamwork and perseverance.

A Turning Point in My Life

One of the most impactful moments in my life happened during a community clean-up event. I saw a young boy treating every piece of trash he picked up like it was something valuable. That moment made me realize how even small actions can create big changes. It shifted my mindset—problems are not obstacles but opportunities to make a difference.

Gap Year Journey

Exploring Machine Learning:
During my gap year, I reconnected with my passion for technology. I co-founded OpenML BD, a project dedicated to teaching machine learning to students in my community.

Challenges and Impact:
Despite facing resource constraints and self-doubt, seeing students apply what they learned to solve real problems kept me motivated. This journey strengthened my love for technology and teaching.

Books That Inspire Me

The Wright Brothers by David McCullough—A story of perseverance that proves how determination can turn dreams into reality.
The Pragmatic Programmer by Andrew Hunt and David Thomas—A guide on solving problems creatively and efficiently.
Silent Spring by Rachel Carson—A powerful reminder of our responsibility to protect the environment.

Quote That Keeps Me Going

"Success is not final, failure is not fatal: It is the courage to continue that counts." —Winston Churchill. This quote inspires me to keep moving forward, no matter how tough the challenges are.

Looking Ahead

The challenges I've faced have taught me to never give up, even when things seem impossible. I'm excited to continue learning, growing, and using my skills to solve real-world problems and make a meaningful impact wherever I can.

Education progression

Details

Education progression details Did or will take gap year

Required explanation

Education progression

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SUNY Stony Brook University questions

General

Student status	Full-Time
Preferred start term	Fall 2025
Admission plan	Regular Decision
Preferred residence	No, off-campus
School Specific Fee Waivers	No
Testing plan	No
Financial aid	Yes

SUNY Information

Are you a New York State resident?	No
Required for EOP applicants and for applicants requesting a Common App Fee Waiver: How many members are in your household (including applicant)?	5
Required for EOP applicants and for applicants requesting a Common App Fee Waiver: What is your household income?	$0 - $27,861
Are you interested in learning more about the ASAP | ACE Program at SUNY?	Yes
AmeriCorps	No

Please select "Yes" if one or more of the following apply to you: - You are or were in foster care at any time after the age of thirteen. - You are an orphan who was not adopted before the age of thirteen.	No
Did you attend a New York State high school for two or more years?	No
High School Equivalency Diploma	No
Have you been dismissed, expelled, and/or suspended from a college for disciplinary reasons?	No

Academics

Major Area of interest	Computer Engineering, BE

Contacts

Previously applied	No
Contact 1	Advertisement
If you wish to be contacted via mobile phone, please provide your phone number. Contact methods may include phone calls generated from an automated telephone dialing system or text messaging.	I consent to be contacted by SUNY Stony Brook University at the mobile phone number provided below.
Mobile Phone Number:	+880.1733030516

Family

Sibling applied	No

Affirmations

By submitting this application, I affirm my understanding of and agreement to the statements found here: http://www.commonapp.org/affirmations.