

Sirtaj Gobind Dhariwal

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Education Information

Singapore American School Expected Graduation: June 2026

Grade 9 Grades: 1st Sem: 3.71 2nd Sem: 3.79

Grade 10 Grades: 1st Sem: 3.93 2nd Sem: 4

Grade 11 Grades: 1st Sem: 4.07 2nd Sem: 4.36

Grade 12 Grades: 1st Sem: N/A 2nd Sem: N/A

Cumulative GPA: 3.98

Standardized Tests:

SAT: 1500 (Math - 790, Reading - 710)

AP Exam Scores:

AP Computer Science - 5 | AP Calculus BC - 5 | AP Macroeconomics - 5

AP Microeconomics - 5 | AP Physics C: E&M - 4 | AP Physics C: Mechanics - 4

Awards

- Student Scholars List:
 - 2023, 2024, 2025
 - Attained by having exceptional Learning Behaviours and GPA
 - Students who are considered "Honors" receive this award
- AP Scholar with Distinction
 - High school students who achieve a high level of performance on Advanced Placement (AP) exams, requiring an average score of 3.5 or greater on all AP Exams taken and a score of 3 or higher on five or more AP exams.

Science & Technology

Officer/Head of Tutoring, Code For All (2021-Present)

- Organized computer science classes for underprivileged students across Singapore, including schools, 7oaks, and PPIS.
- Individually tutored 100+ students ages 5-9 in Java and Python, by conducting 15 lessons per week.
- Raised \$2000+ for better technology and equipment for students through video game tournaments and competitions.

Computer Science Tutor (2024-Present)

- Tutored 15+ students in school on AP Computer Science topics and exam material.
- Held 6+ hours worth of group review and one-on-one sessions.
- Curated review and exam preparation materials.

Teacher's Assistant, AP Computer Science (August 2025 - June 2026)

- Rigorous application with 30+ applicants and only 7 being selected.
- Assistant Teacher for AP Computer Science, leading lessons, supporting students with coding challenges, and providing guidance alongside or in place of the main teacher.

Member, Competitive Coding Club (2023 - Present)

- Qualified for the National Olympiad in Informatics (NOI) held and hosted by the National University of Singapore.

- Training for some of the most intensive and rigorous coding competitions in the region, such as NOI and USACO.
 - Over 30+ members with multiple silvers and bronze medals in USACO and NOI.
- Physics Tutor (Oct 2024- March 2025)
- Taught 3+ students in school the basic principles of physics, and guided them through problems they struggled with.

Technology & Entrepreneurship:

President & Founder, Business & Computer Science Student Organization (BUCS) (April 2025 - Present)

- One of the first student organizations at the school, it develops collaborative projects like apps, websites, and web apps to pitch for real-world use in educational settings.
- Empowering 30+ students to create tech-driven solutions with an emphasis on entrepreneurship and community impact.

Uniphore, Internship (2021 - 2023)

- Unpaid in-person internship under a project manager, and participating in the creation of products for consumers.
- Learned about how to create AI chatbots and the process of conducting business to sell respective AI chatbots.

Content Creator (2024 - Present)

- Managed and grew cooking-focused YouTube/Instagram accounts (4,000+ views) and an art portfolio (1,500+ views) by creating engaging, original content.
- Developed unique Indian-Japanese fusion recipes with visually appealing presentations to attract a diverse audience.

FundMe, Founder & Developer ()

- FundMe is a web app that partners with schools to connect students and their projects with company funding as part of CSR initiatives.
- It categorizes projects, matches them with interested companies, and helps students build valuable connections.

Additional Courses:

S.P.A.R.C (June 2024)

- Selected as 1 of 30 participants from a pool of 500+ applicants for a two-week residential electrical engineering course at NYU Tandon in 2024.
- Studied the fundamentals of circuitry, Arduinos, and Arduino programming.

Inspirit AI (August 2024)

- An educational program developed by Stanford alumni that introduces high school students to artificial intelligence through hands-on projects and mentorship.
- Completed an AI course with the creation of an object detection AI model that is used in self-driving cars

Community Experiences:

Group Leader, Hoops for Change (2021 - 2023)

- Taught people with Down Syndrome and Autism how to play basketball.
- Lead multiple groups of up to 10 students to help teach people in this community.
- Individually taught 20+ people in this community how to play basketball.

Leader, Good Karma (2020 - Present)

- Provided free and fresh food to Singapore's underprivileged population through a network of 45+ volunteers; led teams to sort excess produce from major grocery stores (Cold Storage, Fairprice, etc.) and distributed it to 300+ needy citizens.
- Collected, sorted, and prepared clothing and toys for free distribution to over 450+ low-income citizens.

Sports:

Student Team Manager, Varsity Boys Volleyball (August 2025 - October 2025)

- Recorded and analyzed game/practice statistics to optimize team performance, collaborating with coaches on practice plans.
- Managed team events, assisted in practices and drills, and handled equipment setup, including devices and volleyball gear.

Volleyball Club

(August 2024 - June 2026)

- Receiving instruction from coaches to better understand the foundations and techniques of volleyball.

Personal Hobbies:

Japanese Language

(2023 - Present)

- Originally learned how to speak through Anime. Currently learning the different alphabets Japanese offers (Hiragana, Katakana, Kanji).
- Planning on taking the JLPT N5 exam to gain recognition for my language proficiency.