

Ng Jia Yi

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Education

National University of Singapore – Singapore.

Aug 2021 – Grad. May 2025.

BComp (Hons) in Computer Science
(Ongoing) | Interactive Media
Development (Minor)

ASEAN Undergraduate Scholar

Anderson Serangoon Junior College – Singapore.

Jan 2019 – Dec 2020.

6 Distinctions | Talent Development
Programme

Skills

Soft Skills

Interpersonal Skills • Leadership •
Creativity • Communication •
Collaboration • Adaptability

Technical Skills

Python • Java • C • HTML • CSS •
JavaScript • PyTorch • TensorFlow •
Figma • Adobe Creative Suite

Coursework

Data Structures & Algorithms

Software Engineering

Computer Organisation

Computer Networks

Operating Systems

Artificial Intelligence & Machine
Learning

Probability Statistics

Work Experience

Esports Host & FPS Shoutcaster.

Mar 2022 – Present.

- Casted international and local events such as VCT Game Changers APAC, and Campus Legends Season 4 (Valorant), achieving over 600 live views on Twitch on average.

Web Designer & Desktop Engineer – Mansa Computers.

Mar 2021 – Aug 2022.

- Developed a new website design with HTML, CSS, and JavaScript.
- Engaged in content creation for marketing purposes, attaining over 3000 engagements.

MOE Teaching Intern (Music) – Chua Chu Kang Primary School.

Jan 2021 – Mar 2021.

- Developed teaching materials for 8 classes consisting of Primary 1, 2 and 5 students.
- Led recreational activities and partnered with art teachers and coaches to design activity curriculum.

Extracurriculars

Personal Portfolio Website (Winter Passion Project).

- Designed and developed a personal website with HTML, CSS, and JavaScript.
- Visit the website here: <https://gremmyz.github.io/website/>.

National AI Student Challenge 2022.

- Proposed an AI solution with Computer Vision and Natural Language Processing to help Singaporean businesses tackle food wastage.

NUS RadioPulse (Hosting Director).

- Hosted a Spotify Podcast with a team of 4, reaching 14 different countries.
- Increased podcast following by 121%.

College Ambassador (Entertainment Head).

- Spearheaded a team of 12 to create an entertainment proposal for Open House with 800+ attendees.
- Directed filming and editing of videos as content for publicity on Instagram.