

JOEL TAN

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ABOUT ME

A second-year undergraduate student at Nanyang Technological University, pursuing a Bachelor's Degree of Engineering in Computer Science with a 2nd Major in Business. Determined individual with strong leadership abilities, eager to gain more experience in both business-related and IT-related industries. Seeking an internship from May 2023 to August 2023 to build upon my current skill sets and broaden my scope.

EDUCATION

NANYANG TECHNOLOGICAL UNIVERSITY

Bachelor of Engineering in Computer Science with a 2nd Major in Business

Aug 2021 – May 2025
(Expected)

- Achieved a CGPA of 4.60 (For Y1 and Y2S1).
- Relevant Modules (Computer Science): Introduction to Computational Thinking and Programming, Introduction to Data Science and Artificial Intelligence, Object-Oriented Design and Programming.
- Relevant Modules (Business): Financial Management, Marketing.

ANDERSON JUNIOR COLLEGE

Jan 2017 – Nov 2018

- Achieved an 'A' Level Grade Profile of AAB/A and 86.25 total Rank Points.
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PROJECTS

Object-Oriented Design and Programming Project – Movie Booking and Listing Management Application (MOBLIMA App)

Aug 2022 – Nov 2022

- Worked with a group to develop a console-based application (non-graphical UI) to computerize the processes of making online booking and purchase of movie tickets, listing of movies and sale reporting.

Data Science and Artificial Intelligence Project - Substance Abuse and Mental Health

Jan 2022 – May 2022

- Worked with a group to derive data-driven insights on one's susceptibility to substance abuse using data exploratory techniques and machine learning techniques.
- Used a dataset that provided statistical information and tracked trends in specific substance use and mental illness measures and assessed the consequences of these conditions.

NES (NUS Entrepreneurship Society) Social Oven 2021

Dec 2021

- Generated social enterprise ideas together with a team and competed with other teams by presenting pitch decks and business proposals.
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WORK EXPERIENCES

Jones Lang Lasalle (JLL) – Technology Intern at JLL/T

May 2022 – Aug 2022

- Involved in the creation of new processes which streamlined the tracking of project deliverables
- Assisted in the progress and presentation of ongoing projects involving services like data remediation, data validation and data mastering.
- Skills used: Python, Microsoft Power Query, Microsoft Excel, Microsoft PowerPoint.

Republic of Singapore Air Force – Air Warfare Officer (Regular)

Nov 2020 – Feb 2021

- Planned for operations and conducted unit-level exercises, leading teams to achieve operational objectives.
 - Key leader of the unit's safety committee (Deputy Unit Safety Officer), organising and hosting unit-level conferences regarding monthly reports and safety within the unit. Was responsible for the generation of conference agendas, correspondence with conference members, and the generation of meeting minutes.
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CO-CURRICULAR ACTIVITIES & ACHIEVEMENTS

NTU CAC Business Committee – Business Manager

Aug 2022 - Present

- Responsible for the sourcing and securing of sponsorships for club events.

NTU CAC Social Committee – Publicity and Publications Officer

Aug 2021 – Jul 2022

- Responsible for conceptualising social media content, photo editing and photoshoots.

AJC Wushu Team – Vice-Captain

Apr 2017 – Apr 2018

- Silver medallist in the SSSC National School Games 'A' Division Wushu Championship 2018.
 - Was awarded the SSSC Colours Award (2018) for sporting excellence and good character.
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SKILLS & INTERESTS

- **Skills:** C, C++, Python, Java, Microsoft Office (Power Query, Excel, PowerPoint, Word).
- **Interests:** Food, Sports, Fitness, Music.