MIRABELLE CHEW YI

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EDUCATION

National University of Singapore,

Aug 2022 - Present

BSc (Honours) Data Science and Analytics

• GPA: 4.2 / 5.0, NUS Science Club Sports Secretary

St. Andrew's Junior College Singapore GCE 'A' Levels

Feb 2020 - Nov 2021

• 85 RP, consistent Honour Roller under the ASEAN Pre-University Scholarship for Malaysians

EXPERIENCE

Rockship (Vietnam), Data Scientist Intern

Jul 2024 - Dec 2024

- Overseas internship under the prestigious entrepreneurial programme, NUS Overseas Colleges
- Building AI solutions and APIs

SEAL Consultancy, Marketing, Business Development Intern

Jun 2023 - Jan 2024

- · Liaised closely with the Dr to craft and implement new initiatives to improve clinic management
- Managed the recruitment and training of 3 staff

Soristic Impact Collective, Data Analyst and Research Intern

May 2023 - Jun 2023

- Analysed and extracted data for the Singapore's Biggest Philanthropic Organisations Report
- Conducted social sector research, facilitated events hosted by National Youth Council e.g. Let's Talk SG

World Vision International, Business Analyst Intern

Feb 2023 - May 2023

- Implemented Kissflow to improve workflow efficiency on user claims.
- Assisted staff on operational and IT matters

SAJC's First Medicine Interest Group, Co-Founder

Mar 2021 - Sep 2021

- Attracted 40 members within the Talent Development Programme after first pitch
- Led the group and planned all activities with one other co-founder through effective communication
- Laid out a foundation for the group so successors can continue on the group in the future

AWARDS AND SCHOLARSHIP

- Singapore MOE ASEAN Pre-University Scholarship: Full Scholarship
- Stephen Loh Sports Award: Contributions in Water Polo (JC CCA)
- Class Service Award for enhancing class culture and commendable leadership
- School Academic Figure for Top Scorer of the Malaysian National Examinations (SPM 9A+)

SKILLS & INTERESTS

- Fluent in English, Mandarin, Malay (spoken and written)
- Relevant Courses: Introduction to Data Science, Calculus, Programming Methodology, Probability, Orbital (Independent Software Development Project), Data Structures and Algorithms, Data Visualisation, Science Communication through Popular Writing, Numerical Computation, Conceptual Introduction to Machine Learning, Mathematical Statistics
- Python, Java, R, SQL, PowerBI, MatLab and Tableau
- Microsoft Office, Video editing, Canva, Emceeing
- Hobbies: Making trip itineraries, Secondhand trading on Carousell