

Ang Tze Wee Andrew

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EDUCATION

NATIONAL UNIVERSITY OF SINGAPORE

Aug 2022 - May 2026

Bachelor of Science in Business Analytics

- GPA : 4.0 / 5.0

VICTORIA JUNIOR COLLEGE

Jan 2018 - Dec 2019

GCE A-Levels

- A-Level Rank Points: 85
- Captain of the Badminton Team
- Organising Committee for school-wide event (Victorian Affair)

WORK EXPERIENCE

FLEXTRONICS MANUFACTURING PRIVATE LIMITED *Operator*

Apr 2022 - Jul 2022

- Operated and assembled thousands of intricate electronic components while maintaining high-quality standards
- Managed materials, optimising inventory levels by 50% and contributing to a improvement in production efficiency

GRAB TAXI PRIVATE LIMITED *Activator*

Jan 2022 - Apr 2022

- Conducted document verification prior to data entry and communicated with hundreds of customers to validate necessary documents
- Addressed thousands of customer inquiries through Zendesk and administered account activation upon approval

SINGAPORE ARMED FORCES *Data Management Team - Mindef Covid Taskforce*

Apr 2020 - Jul 2020

- Managed records database of C+ cases during the Circuit Breaker period using Microsoft Excel
- Influenced change in Excel database to improve efficiency in daily data tracking and analysis
- Mentored a group of new members in relevant Excel functions

VICTORIA SCHOOL *Assistant Badminton Coach*

Oct 2018 - Jan 2019

- Developed and executed a comprehensive training program for 20 students with innovative drills and exercises, resulting in a noticeable enhancement in students' fundamental skills.
- Guided team to a Top 4 placement in following interschool tournament

VOLUNTEER EXPERIENCE

E-WASTE COLLECTION DRIVE @ MARINE PARADE, *Planning Committee for*

Feb 2019 - Jul 2019

Self-Initiated Project

- Cooperated with fellow students on an initiative raising awareness about responsible electronic waste disposal, engaging a diverse audience of thousands of individuals and collecting and recycling over 100 electronic devices
- Distributed door-to-door flyers to inform over 2,000 Marine Parade residents and 1,500 VJC students about an upcoming collection drive, resulting in a significant increase in participation and collection volumes
- Coordinated with external company; recycling 718kg of unwanted electronic appliances collected, resulting in ~20% increase in waste recycling efficiency

PROJECTS

MahjongPals, *Frontend Developer*

Jun 2023 - Aug 2023

React web application to educate users on the game of Mahjong (<https://github.com/andrewatw1/MahjongPals>)

- Crafted responsive and intuitive user interfaces with React, Javascript, CSS and Firebase, ensuring seamless experience for users
- Collaborated closely with partner using Github to implement features over 3 months

SKILLS

Languages: English (Native), Chinese (Native)

Technical: MATLAB, Microsoft Office Suite (Word, Powerpoint, and Excel)

Programming Languages: Python, HTML, Javascript, Typescript, Java, SQL

Other Tools: MySQL, Git, React, Node.js, Firebase