CHUA MENG YONG ELTON

Mobile: 85336091 ☐ Email:eltonchua@u.nus.edu

EDUCATION

National University of Singapore (NUS)   **Aug 2021 – Present**
Bachelor of Computing in Computer Science
- Current CAP: 4.17 / 5.00
- Expected Date of Graduation: May 2025

Victoria Junior College (VJC)   **Jan 2017 – Dec 2018**
- Achieved 85 Rank Points in GCE A-Level Examinations

WORK AND INTERNSHIP EXPERIENCES

CSIT, Cybersecurity Software Researcher   **May 2023 – Oct 2023**
- Conduct research into malware and malware techniques
- Get an opportunity to learn how security software and products detect and mitigate against these malwares
- Analyse their anti-malware technologies and assess their effectiveness against malware
- Look into new and emerging techniques to detect and mitigate against these malwares

National University of Singapore (NUS), Teaching Assistant   **Aug 2022 – Nov 2024**
- Led weekly classes for CS2040 Data Structures and Algorithms as well as CS2103/T Software Engineering (from Jan 2023)
- Conducted engaging lessons which earnt positive feedback from students as it enhanced their learning experiences and interest in the subject
- Graded student assignments and provided feedback to support student learning and development

Raffles Medical Group, Healthcare Assistant   **Feb 2021 – Jul 2021**
- Promoted to the job scope of Vaccination Operation Executive within a month due to excellent work-ethic and results-oriented character
- Managed operations within Marine Parade Vaccination Centre to facilitate vaccination of approximately 1400 visitors daily

CO-CURRICULAR ACTIVITIES (CCA)

NUS Students' Sports Club, Marketing Executive, Webmaster   **Dec 2022 - Nov 2023**
- Collaborated with other CCAs' leaders to come up with sponsorship proposals to pitch to potential sponsors
- Vet sponsorships to ensure that they are compatible with the club's values and objectives
- Managed the club's website, ensuring it is up-to-date, user-friendly, and accessible to a wide audience with the use of HTML, CSS, and JavaScript

ADDITIONAL INFORMATION

- **Languages:** Fluent in English (native); Mandarin (mother tongue)
- **Skills:** Java; Python; C; JavaScript; HTML; CSS; Microsoft Office Suite
- **Interests:** Enjoys endurance sports such as running, swimming and cycling