# **QUEK SER WEI**

Mobile: +65 8355 3265 Email: E1122085@u.nus.edu https://github.com/serweiq https://www.linkedin.com/in/ser-weiquek-91a362289/

### **EDUCATION**

**National University of Singapore** 

Aug 2023 - Aug 2027

Bachelor of Computing in Information Systems

**Hwa Chong Junior College** 

Jan 2019 - Dec 2020

Singapore-Cambridge GCE A-Level

• Rank Points 83.75/90

**Hwa Chong Institution** 

Jan 2015 - Dec 2018

Singapore Integrated Programme

### **WORK EXPERIENCE**

# 165 Squadron, Republic of Singapore Airforce, Corporal

Aug 2021 - Feb 2023

- Served as a Service Transport Operator for 1 year, performing ad-hoc duties and transport details
- Obtained the Safe and Courteous Driver's Badge through clocking over 4000km of accident-free mileage, developed conscientiousness in process
- Guided and introduced newly induced new transport operators as well as unfamiliar NSmen with use of military vehicles

## **SKILLS**

- English (native), Chinese (native)
- Coding languages: Java, C#, Python, R, SQL
- Software: Microsoft Office Suite (Word, PowerPoint, Excel), Unity, Github, MySQL, Canva, VSCode, Netbeans, Tableau

## **PROJECTS**

# Top-Down 2D Rogue-like Shooter Game Made in Unity with C#

May 2023 - Aug 2023

- Achievement of Apollo 11 in NUS' Orbital Project course (2024)
- ReadMe: https://drive.google.com/file/d/1m9NHZSYAJxoSSEKKzHBx7PGPgtEzKClb/view?usp=sharing

## **Telegram Bot - Quick Word Guessing Game**

**Dec 2024** 

A Telegram GameBot meant to be played in a group chat with other users. @GuessMyWord GameBot

#### **ACHIEVEMENTS**

- Edusave Scholarship for Integrated Programme Schools, \$2,400 per year (2017-2020) offered to top-performing Singaporean students at independent schools in Singapore
- Singapore Schools Sports Council Colours Award (2016, 2017, 2018, 2019) for Judo
- A\*STAR Science Award (Upper Secondary) (2017)
- National Youth Achievement Award Scheme Bronze Level (2017)
- Edusave Award for Achievement, Good Leadership and Service EAGLES (2016)

# **CO-CURRICULAR ACTIVITIES**

- Was a Student Executive Committee member for the Judo CCA in HCI, acting as the Treasurer from 2018-2020
- National Inter-School Judo C Division Championships (2016) 1st Team Placing & 2nd Individual Placing
- National Inter-School Judo B Division Championships (2017) 2nd Team Placing & 3rd Individual Placing
- National Inter-School Judo B Division Championships (2018) 2nd Team Placing & 2nd Individual Placing
- National Inter-School Judo A Division Championships (2019) 1st Team Placing & 2nd Individual Placing

### **COMMUNITY SERVICE**

- 2019 HCI Habitat for Humanity (member) (3.5 hours)
- 2019 HCI Apollo CIP Project R.I.C.E for Food from te Heart/Bishan Home/ Sheng Hong Family Centre (member) (8.5hours)
- 2018 HCI Habitat for Humanity (member) (8 hours)
- 2018 VIA activity @ St Luke's Hospital (member) (3 hours)