# TEO HONG RUI

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#### **EDUCATION**

## **Bachelor of Computing in Information Systems, Honours**

Aug 2022 - Present

#### **National University of Singapore (NUS)**

· Current CGPA: 4.69 (Highest Distinction)

GCE 'A' Levels Jan 2018 - Nov 2019

## Anglo Chinese Junior College

· Attained distinctions in H2 Mathematics, H1 Economics, H1 General Paper, H1 Project Work

## SKILLS

• Programming Languages: Python, R, Javascript, Java, HTML/CSS

- · Databases: mySQL, MongoDB
- · Tools and frameworks: React, Express.js, Git

## TECHNICAL PROJECTS

#### **AlertUs**

- · Telegram bot to help users keep track of prices of up to three items on two major grocery stores in Singapore (Fairprice and Cold Storage).
- Bot features daily price tracking, notification function, price against time plot of items as well as a simple interface with detailed step-by-step instructions.
- Video

## EatAlreadyNot?

- A website designed to combine my love for food and web development.
- · The site hosts food recommendations from users and allows users to add reviews or new recommendations to.
- Features include: Full CRUD, Interactive map with auto-fill and user authentication/authorisation
- Video

#### **BTT/FTT Quiz**

- A prototype website created to practise web-development as well as practice for my Basic Theory Test(BTT) for
- · The website houses a gamified quiz with questions to prepare for BTT/FTT as well as frequently-asked-questions by beginner drivers
- Video

#### **WORK EXPERIENCE**

**Tutor** Dec, 2021 - Present

# Self Employed

- Adapted to each student's needs and administered strategies to bolster subject mastery by employing new approaches for each student
- Improved results of students by an average of three grades

#### Commando (Fighter)

Jan, 2020 - Nov, 2021

#### **Singapore Armed Forces**

- Obtained the Best Combat Unit (Highest ranking unit of the Singapore Armed Forces)
- Collaborated to winning the Best Ops Company (Best performing company of the First Commando Battalion)

#### PERSONAL SKILLS

- Collaborative
- Self-driven learner
- Problem Solver