KUNNAN HONG

(+65)81681505 ✉ hongkunnan@u.nus.edu ● hongkunnan.com 🔗 Hong Kun Nan ⚲ kunnan97

EDUCATION

National University of Singapore (NUS)   **August 2019 - Present**
Bachelor of Computing(Honors) in Computer Science
- Cumulative Academic Points: 4.27/5.00
- Expected Date of Graduation: May 2023

EXPERIENCES

HERO-DASH
Web Developer   **March 2021**
- A full-stack campaign website aimed to promote the usage of the mobile application myResponders. It is an application by Singapore Civil Defense Force (SCDF) to alert members of the public to nearby fire and medical cases so help can be readily available.
- Contributed mainly in ensuring registration through the website works and storing of user details to Firebase Realtime Database.
- Make use of ReactJS, HTML 5, inline CSS and Firebase

TRIPPYY
Mobile Developer   **October 2020 – December 2020**
- Built Trippyy-v1.0, it serves as a mockup for the startup idea, Trippyy, a customizable travel scheduler.
- Developed with React Native and Expo client.

MYMODS
Java Developer   **September 2020 – December 2020**
- Developed a desktop application with Java using a brownfield project initiated by SE_EDU.
- It tracks modules, grades for NUS students for future planning of modules in NUS.
- It utilizes the command-line interface (CLI) but also having a graphical user interface (GUI).
- Contributed mainly to developing the GUI of the application using JavaFx library, debugging and documentation of the application.

ONENUS
Android Developer   **May 2020 – August 2020**
- Co-created oneNUS, an Android mobile application that provides navigation in NUS developed with Android Studios.
- Main responsibility is building the user interface, integrating APIs such as Google Places and Google Location for location features and fetching of data from Firebase.
- Awarded with Second Highest Level of Achievement Apollo 11 under Orbital Programme 2020, NUS School of Computing.

SKILLS

- Programming Languages: Java, JavaScript, Ruby, Python, C, SQL

- Framework / Platforms: React Native, Android Studio, Ruby on Rails, PostgreSQL, Redux