# **Peh Hoe Khim Marcus**

97768352 • marcuspeh@u.nus.edu • linkedin.com/in/marcuspeh • github.com/marcuspeh

#### **EDUCATION**

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

Aug 2020 - Present

- Bachelor of Computing in Computer Science (Honors)
- Expected Date of Graduation: May 2024
- GPA: 4.83/5.00

#### Serangoon Junior College (SRJC)

Jan 2016 - Dec 2017

- Rank points: 83
- Represented school in pre-university seminal
- Awarded Edusave Award for Achievement, Good Leadership and Service
- Given SRJC Distinction Academic Award

#### **WORK AND INTERNSHIP EXPERIENCES**

## **NUS, Teaching Assistant**

Jan 2021 - Present

- Took charge and led students towards active learning of Computer Science modules
- Mentored students by providing apt feedback to queries and assignments
- Modules taught: CS1010X Programming Methodology I, CS2030S Programming Methodology II

#### Roboto Coding Academy, Freelance Coding Instructor

Jul 2020 - Present

- Conducted coding lessons for kids from age of 5 to 15 to ignite interest in coding
- Incorporated robots to trigger interest and deepen students' understanding of core coding concept
- Analyzed performance and provided timely feedback to parents after lesson

## Roboto Coding Academy, Product Development Intern

Jan 2020 - Jun 2020

- Developed customizable coding curriculum for schools to engage students in learning
- Incorporated video and hands on activities to engage students during lessons
- Guided students lacking behind during coding lesson
- Taught in over 10 schools

#### CO CURRICULAR EXPERIENCE

#### **Student Councillor, Elected Councillor**

Mar 2016 - Jun 2017

- Proposed ideas and raised concerns faced by student body in order to improve wellbeing of studying in school
- Coordinated events such as president's challenge and freshman orientation camp
- Chaired engagement sessions to gather opinions and feedback from student body

#### House Committee, House Captain (Draco)

Jun 2016 - Jun 2017

- Orchestrated the bonding of 6 classes in Draco as well as preparing for inter-house events in order to win championship house title
- Headed a committee of over 60 to organize and prepare Draco for orientation camp and open house, planned for logistics, manpower and publicity
- Facilitated inter-house bonding games and engagement sessions to increase student involvement and house pride

### **ADDITIONAL INFORMATION**

- Languages: Fluent in English and Chinese (both written and spoken)
- **Technical Skills:** Programming Language (Python, Java), Data Structures and Object-Orientated Programming, Algorithms