

YEH YU CHUN, PETER

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EDUCATION

National University of Singapore

Aug 2019 – Present

Bachelor of Computing in Computer Science

- Expected Date of Graduation: May 2023

Relevant coursework/modules taken

- Data Structures and Algorithms, Software Engineering, Computer Graphics

WORK AND INTERNSHIP EXPERIENCES

Defense Science Technology Agency, Attached Staff

Feb 2019 – Jul 2019

- Collaborated with team to spearhead digitalization efforts in SAF, increasing efficiency in missions
- Directed heavy emphasis on use of technology to replace mundane tasks
- Developed an android application prototype and proposed methods to improve effectiveness of ground troops' workflow

Singapore Armed Force (SAF), Reconnaissance Commander

Apr 2017 – Feb 2019

- Completed the Reconnaissance Commander course during National Service (NS) to attain rank of 3rd sergeant
- Led team of 4 under grueling conditions on multiple missions to complete objectives

COMPETITION AND CHALLENGES

NUS Orbital, Artemis Level

May 2020 - Aug 2020

- Demonstrated great effort in following good software engineering practices and principles to achieve the highest Level of achievement
- Designed a game using Unity engine with an extensive set of core features and extensions

NUS Hack&Roll 2020, Most Socially Useful Hack

Jan 2020 - Jan 2020

- Awarded the most socially useful hack amongst all other teams
- Created a Telegram chatbot that helps users track their perishable food to reduce food wastage

Singapore Airlines AppChallenge 2019, 1st runner-up

Aug 2019 - Oct 2019

- Analyzed ways to increase passengers experience and satisfaction throughout their journey
- Produced a mobile web app in a team to allow users easily access their baggage information and report lost baggage

ADDITIONAL INFORMATION

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- **Languages:** English (Native), Mandarin (Native), Japanese (Basic written and spoken)
 - **IT Skills:** Proficient in Unity, Android Development with long experience in Java
 - **Interests:** Likes to play with computer hardware and software