

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

TECHNICAL SKILLS

- **Programming Languages:** Java, C, Python
- **IT Tools:** Proficient in Unity, Android Development, GitHub
- **Library/Frameworks:** ReactJs, Ruby on Rails, Node, Yarn, JavaFx,

WORK EXPERIENCE

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 simplifying mundane tasks with technology, saving time in the field
- Developed an android application prototype that simplifies workflow to improve effectiveness of ground troops

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 become operationally ready

COMPETITIONS AND PROJECTS

CVWO Project, Riding on Rails

Dec 2020 - Jan 2021

- Learnt Ruby on Rails and ReactJs in the holidays to be more familiar with web development
- Prototyped a tasks manager hosted online using Heroku which allows users to keep track of tasks anywhere through the internet

NUS Orbital, Arthemis 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 interesting set of fun features and hosted on unity3d with over 150 players who played

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