

YEH YU CHUN, PETER

- Email: yehyuchun@u.nus.edu • GitHub: [peter-yeh](#) • LinkedIn: [profile](#)

EDUCATION

National University of Singapore

Aug 2019 – Present

Bachelor of Computing in Computer Science

- Expected Date of Graduation: May 2023
- Languages: English (Native), Mandarin (Native), Japanese (Basic written and spoken)

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 by directing heavy emphasis on simplifying mundane tasks with technology thereby increasing efficiency in missions
- Developed an android application prototype to simplify 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, allowing users to keep track of tasks anywhere through the internet

NUS Orbital, Arthemis Level

May 2020 - Aug 2020

- Learnt unity with no prior experience and followed good software engineering practices and principles, achieving the highest Level of achievement for amongst the projects project
- Designed a game using Unity engine with an interesting set of fun features and hosted on unity3d played by over 150 players to date

NUS Hack&Roll 2020, Most Socially Useful Hack

Jan 2020 - Jan 2020

- Created a Telegram chatbot that helps users track their perishable food to reduce food wastage and was awarded the most socially useful hack in the hackathon

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