

Travis Ching Jia Yea

Year 2 Computer Science undergraduate of National University of Singapore under the ASEAN scholarship scheme, seeking a position in Software Engineering. Offering experience in Desktop Application and Android. Loves to innovate solution and have conveyed this passion through academics, math competitions, side projects, and hacks.

PROJECTS

NUS Module CP2106: NUSAnswers – Independent Software Development Project
MAY 2018 – SEP 2018

- A forum-based Android application, allowing users to contribute their answers to past year papers.
- Developed the navigation drawer, the application layout as well as posting and viewing of user submissions.
- Designed and maintained the database built with Firebase.
- Designed the application user interface using Figma as a tool, including the design of posters and logo of the application.

Hack & Roll 2019: Turn me on! – Hackathon
JAN 2019

- An Android application, that uses audio recognition to identify the user's custom trigger word and responds with an alarm for the users to locate their phone.
- Integrated audio recognition using external API PocketSphinx.
- Designed the data saving functionality of the application.

NUS Module CS2103T: Hallper – Software Engineering
JULY 2018 – NOV 2018

- Morphed an existing desktop application which only saves contact information into one that provides administrative convenience for JCRC members within the Halls of NUS.
- Integrated calendar functionalities into the application.
- Developed the GUI for the calendar function.

EXPERIENCE

Firstlink Sdn.Bhd. Malaysia – Marketing Intern
MARCH 2017 – JUNE 2017

- Revamped the company's email marketing campaign by designing infographics for a more visually appealing and concise advertising.
- Communicated with non-tech savvy clients, to identify their needs and pitch our solution.

COMMUNITY ENGAGEMENT ACTIVITIES

Tutor in School of Computing, NUS – CS1101S (Programming Methodology)
JULY 2018 – NOV 2018

- Conducted weekly lessons and graded assignments in JavaScript.

CO-CURRICULAR ACTIVITIES

Raffles Hall Commotion (IT Department)

Member in charge of maintaining the Hall website

Raffles Hall

Director of Block 5 Committee, Basketball Team and Raffles Volunteering Corps

NGO – Royal Rangers: Junior Commander

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LINKEDIN

linkedin.com/in/travis-c-
97370317a/

GITHUB

github.com/GilgameshTC

EDUCATION

National University of Singapore
Bachelor of Computer Science
JULY 2017 – MAY 2021

CGPA: 4.90

Dean's List holder

Individual Merit
7th WMTC - Korea 2016
(World Math Team Competition)

SKILLS

Languages

Java, JavaScript, C, Android,
Swift

Technologies & Frameworks

Firebase, Github

LANGUAGES

Native Proficiency

English, Mandarin

Working Proficiency

Bahasa Melayu

Limited Proficiency

Hokkien, Cantonese