



📍 Singapore ✉ hzxcaryn@gmail.com ☎ +65 90930326

EDUCATION

2016 - PRESENT
B. OF COMPUTING (HONOURS)
NATIONAL UNIVERSITY OF SINGAPORE
Current CAP: 4.58/5.0

SKILLS

Python, Java, HTML, CSS, Go, Swift,
Firebase, Photoshop, R Studio

AWARDS

BOC-NUS Hackathon 2018	2nd
Facebook Singapore Regional Hackathon 2018	3rd
HackOMania 2018	3rd
Robots@NUS 2017	2nd

ACTIVITIES

AY2016/17
19TH MANAGEMENT COMMITTEE
NUS STUDENTS COMPUTING CLUB
Assistant Student Relations
Secretariat. The voice of the student
body – analysing and gathering
insights from student feedback to
improve faculty well-being.

AY2016/17
FRESHMEN ORIENTATION PROJECTS
NUS STUDENTS COMPUTING CLUB
Freshmen Orientation Week
Committee - Programmes
RAG Committee - Float Designer

WORK EXPERIENCE

JUN 2018 - AUG 2018

SOFTWARE ENGINEERING INTERN | GRAB

Built and worked on tools to improve developer experience.
Picked up Go on the job.

Designed and revamped the dashboard of an internal testing
tool used by all Grab developers, done using React.

AUG 2017 - PRESENT

TEACHING ASSISTANT | NATIONAL UNIVERSITY OF SINGAPORE

Tutor for the modules CS2105 Introduction to Computer
Networks and CS1010S Programming Methodology.

PROJECTS

MAR 2018 - APR 2018

PTMAN | CS2103T SOFTWARE ENGINEERING PROJECT

Built JavaFX application with team of 4 to help managers
schedule their part time employees.

Github: <https://github.com/hzxcaryn/ptman>

SEPT 2018

ANNOTEX | FACEBOOK SINGAPORE REGIONAL HACKATHON

Built cheatsheet generator with team of 4 that converts your
highlighted pdf files into latex formatted cheatsheets.

Github: <https://github.com/fustilio/AnnoTex>

FEB 2018

TRASHIT | HACKOMANIA 2018 - IoT for Smart Homes

Built smart trash bin with team of 5 that sorts and analyses
waste. Food waste insights are displayed on a web
dashboard.

Github: <https://github.com/hzxcaryn/trashIT-web>

DEC 2017

HANDROID | ROBOTS@NUS COMPETITION 2017

Built robot Handroid with a team of 3 that aids the weakened
elderly carry out physically demanding tasks.

Homepage: <https://handroid.wixsite.com/home>

For more projects, visit  <https://github.com/hzxcaryn>