



📍 Singapore ✉ [hzxcaryn@gmail.com](mailto:hzxcaryn@gmail.com) ☎ +65 90930326



I am a Computer Science undergraduate looking for an internship position this summer (starting May 2018). Interested in all things related to software engineering, design, and information security.

## EDUCATION

2016 - PRESENT

**BACHELOR OF COMPUTING (HONOURS)**  
NATIONAL UNIVERSITY OF SINGAPORE  
Current CAP: 4.61/5.0

## SKILLS

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

## ACTIVITIES

AY2016/17

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

AY2016/17

**19TH MANAGEMENT COMMITTEE**  
NUS STUDENTS COMPUTING CLUB  
Role of Assistant Student Relations  
Secretariat. The voice of the student  
body – analysing and summarising  
student feedback for the club.

## WORK EXPERIENCE

AUG 2017 - DEC 2017

### TEACHING ASSISTANT

NATIONAL UNIVERSITY OF SINGAPORE  
In charge of 2 tutorial classes for CS1010S  
Programming Methodology which is taught in  
Python. Graded students' problem sets and  
reviewed practical exam codes.

## AWARDS

FEB 2018


### TRASHIT (3ND PRIZE)

HACKOMANIA 2018 - IoT for Smart Homes  
We built a trash bin that sorts out food waste,  
and provides food waste details on a dashboard  
to help families plan their grocery shopping  
better. Visit the repo of the dashboard I designed  
here: <https://github.com/hzxcaryn/trashIT-web>

DEC 2017

### HANDROID (2ND PRIZE)

NUS ROBOTIC MAKER COMPETITION 2017  
In 3 weeks, my team built a robot, Handroid, to  
aid the elderly carry out physically tedious tasks.  
Check out the webpage I designed for the project  
here: <https://handroid.wixsite.com/home>

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